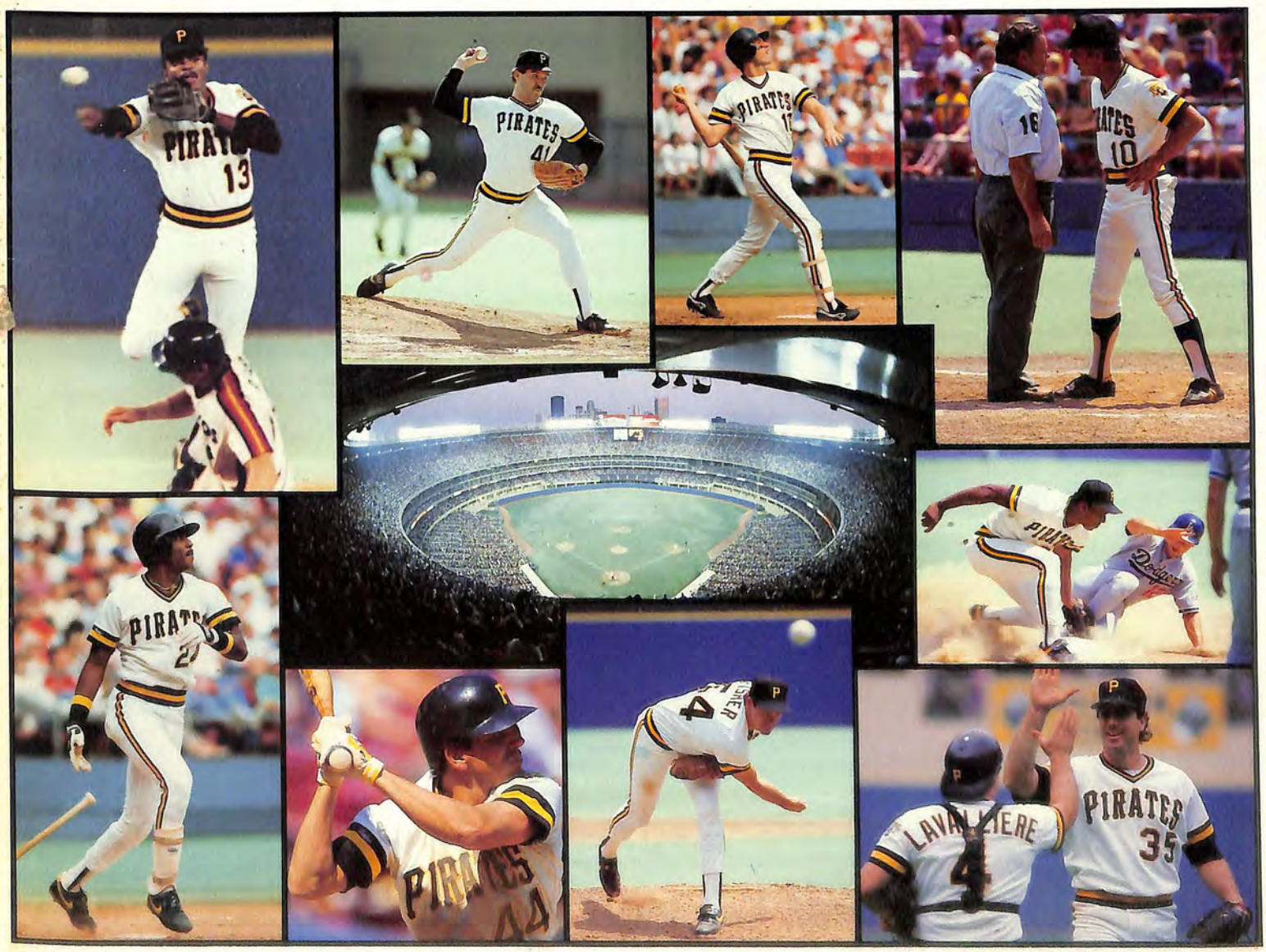
PIRATES

'88 YEARBOOK



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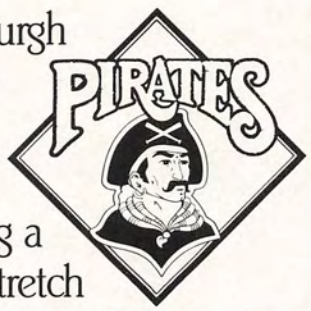

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1988 Pirate Promotional Schedule

1988 PIRATE SCHEDULE

APRIL

SUN	MON	TUES	WED	THURS	FRI	SAT
					1	2
3	4	5 ○ PHIL.—7:35	6 ○ PHIL.—7:35	7 ● PHIL.—7:35	8 ● ST.L.—8:35	9 ○ ST.L.—8:05
10 ● ST.L.—2:15	11 PHIL.—6:35	12	13 PHIL.—7:05	14 ● PHIL.—7:05	15 ● CHI.—2:20	16 ● CHI.—2:20
17 ○ CHI.—2:20	18	19 ● ST.L.—7:05	20 ST.L.—7:05	21 ● ST.L.—7:05	22 CHI.—7:05	23 CHI.—1:35
24 CHI.—1:35	25	26 ● S.F.—10:35	27 ● S.F.—10:35	28 ● S.F.—4:05	29 ● S.D.—10:05	30 ○ S.D.—10:05

MAY

1 ○ S.D.—4:05	2 ● L.A.—10.05	3 ● L.A.—10:05	4 ● L.A.—10:05	5	6 S.D.—7:05	7 S.D.—1:35
8 S.D.—1:35	9 ● S.F.—7:05	10 S.F.—7:05	11 L.A.—7:05	12 ● L.A.—7:05	13 CIN.—7:05	14 CIN.—7:05
15 CIN.—1:35	16 ○ HOU.—8:35	17 ○ HOU.—8:35	18 ○ HOU.—8:35	19	20 ● ATL.—7:05	21 ATL.—7:35
22 ATL.—1:35	23 ● HOU.—7:05	24 HOU.—7:05	25 HOU.—7:05	26 6:05 HARRISBURG	27 ○ CIN.—7:35	28 ○ CIN.—7:05
29 ● CIN.—2:15	30 ATL.—1:10	31 ○ ATL.—7:40				

JUNE

			1 ○ ATL.—7:40	2 ● MON.—7:35	3 MON.—7:35	4 MON.—7:05
5 MON.—1:35	6	7 CHI.—7:35	8 CHI.—7:35	9 ● CHI.—7:35	10 PHIL.—7:35	11 PHIL.—7:05
12 PHIL.—1:35	13 ● CHI.—4:05	14 ● CHI.—2:20	15 ● CHI.—2:20	16	17 ST.L.—7:35	18 ST.L.—7:05
19 ST.L.—1:35	20 ● N.Y.—7:35	21 ● N.Y.—7:35	22 N.Y.—1:35	23 ○ MON.—7:35	24 ○ MON.—7:35	25 ● MON.—7:35
26 ● MON.—1:35	27 ● N.Y.—7:35	28 N.Y.—7:35	29 N.Y.—7:35	30		

JULY

					1 ○ S.F.—10:35	2 ○ S.F.—4:05
3 ○ S.F.—4:05	4 ● S.D.—9:05	5 ○ S.D.—10:05	6	7 ● S.D.—4:05	8 ● L.A.—10:35	9 ● L.A.—10:05
10 ○ L.A.—4:05	11 All-Star Break	12 All-Star Game—Cin.	13 All-Star Break	14 S.F.—7:35	15 S.F.—7:35	16 S.F.—7:05
17 S.F.—1:35	18 ● S.D.—7:35	19 S.D.—7:35	20 S.D.—7:35	21 ● L.A.—7:35	22 L.A.—7:35	23 L.A.—7:35
24 L.A.—1:35	25 ● ST.L.—8:35	26 ○ ST.L.—8:35	27 ○ ST.L.—8:35	28	29 ○ N.Y.—7:35	30 ○ N.Y.—7:05
31 N.Y.—1:35						

AUGUST

	1 N.Y.—7:35	2 ● MON.—7:35	3 MON.—7:35	4 MON.—7:35	5 ● N.Y.—7:35	6 N.Y.—7:05
7 N.Y.—1:35	8 ● N.Y.—7:35	9 ● MON.—7:35	10 ○ MON.—7:05	11 ○ MON.—7:35	12 ○ PHIL.—7:35	13 ○ PHIL.—7:05
14 PHIL.—1:35	15 ATL.—7:35	16 ATL.—7:35	17 ATL.—7:35	18	19 ● HOU.—7:35	20 HOU.—7:05
21 HOU.—1:35	22 ● CIN.—7:35	23 CIN.—7:35	24 CIN.—7:35	25	26 ○ HOU.—8:35	27 ○ HOU.—8:35
28 HOU.—2:35	29 ○ CIN.—7:35	30 ○ CIN.—7:35	31 ○ CIN.—7:35			

SEPTEMBER

				1	2 ○ ATL.—7:40	3 ○ ATL.—7:40
4 ATL.—2:10	5 N.Y.—1:35	6 ● N.Y.—7:05	7 MON.—7:05	8 ● MON.—7:05	9 ● PHIL.—7:05	10 PHIL.—7:05
11 PHIL.—1:35	12 ○ N.Y.—7:35	13 ○ N.Y.—7:35	14 ○ MON.—7:05	15 ○ MON.—7:35	16 PHIL.—7:35	17 ● PHIL.—7:05
18 ● PHIL.—1:35	19 ● ST.L.—8:35	20 ● ST.L.—8:35	21 ST.L.—8:35	22	23 ● CHI.—7:05	24 CHI.—7:05
25 CHI.—1:35	26 ST.L.—7:05	27 ● ST.L.—7:05	28 ST.L.—7:05	29	30 ● CHI.—2:20	

OCTOBER

						1 ● CHI.—1:05
2 ● CHI.—2:20	3	4	5	6	7	8

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ALL TIMES ARE LOCAL PITTSBURGH TIMES

DATE AND GAME TIMES SUBJECT TO POSSIBLE REVISION.

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HOME ROAD

April 11th.....Opening Day
April 20th.....Family Buck Night
April 23rd .....Helmet Weekend
April 24th.....Helmet Weekend
May 6th .....Fireworks Night
May 7th .....Batting Glove Day
May 8th .....Radio Day
May 11th .....Family Buck Night
May 13th .....Halloween Party
May 15th .....Visor Day
May 20th .....Mug Night/Tavern Night
May 21st .....Willie Stargell Night
May 22nd .....Jersey Day
June 3rd .....Laser Show
June 4th .....Adult Jacket Night
June 5th .....Youth Jacket Day
June 8th .....Family Buck Night
June 12th .....Bat Day
June 17th .....Relief Pitcher Night

June 18th .....Fireworks Night
June 19th .....Pirate Cap Day
June 27th .....Boy Scouts Night
July 15th .....Baseball Card Book Night
July 17th .....Camera Day
July 20th .....Family Buck Night
July 22nd .....Fireworks Night
July 23rd .....The Equitable Old Timers Game
July 24th .....Fielder's Glove Day
August 6th .....Laser Show
August 7th .....Travel Bag Day
August 17th .....Family Buck Night
August 20th .....Fireworks Night
August 21st.....Pirates Corduroy Cap Day
September 5th .....Pirate Watch Day
September 7th .....Family Buck Night
September 11th ....Ski Cap Day
September 25th ....Fan Appreciation Day
September 28th ....Family Buck Night

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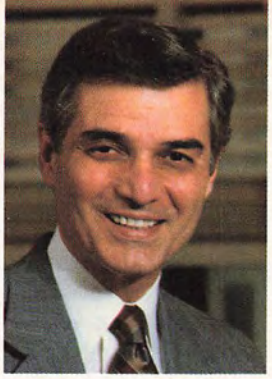

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TALKIN' BASEBALL WITH PIRATE GM SYD THRIFT

Sydnor W. Thrift Jr. is in his third season as the Pittsburgh Pirates' Senior Vice President and General Manager for Baseball Operations. When he took the job in November of 1985, the Virginia native brought more than 26 years of professional baseball experience with him to Pittsburgh. Included in that experience were 11 years with the Pirates (1957-1967) as a scouting supervisor and spring training instructor, and four years as Director of the Kansas City Royals Baseball Academy (1969-1972).

During the past two years, he has been busy making deals to acquire the talent necessary to enable the Pirates to become a contender in the National League East once again. Players such as Brian Fisher, Doug Drabek, Mike Dunne, Jim Gott, Jeff Robinson, Andy Van Slyke, Mike LaValliere, John Cangelosi, Darnell Coles and Al Pedrique have all been obtained by Thrift since the end of the 1986 season. Some of those deals

raised a few eyebrows because they sent proven veterans such as Tony Pena, Johnny Ray, Rick Rhoden, Rick Reuschel, Jim Morrison and Don Robinson to other clubs. However, the nucleus of exciting, new players helped Pittsburgh finish strong in 1987, giving Pirate fans reason for optimism in 1988. Under the leadership of Thrift and Manager Jim Leyland, the Pirates have gone from a team that lost 104 games in 1985, to a team that came within one game of .500 last season.

This past winter, Thrift received numerous accolades and coveted awards in recognition of his accomplishments. He was honored as The Dapper Dan's Man-of-the-Year, which is the top sports award in Pittsburgh. Thrift also was The Arthritis Foundation's 1987 honoree and the Vector's 1987 Man-of-the-Year in sports.

Still, he is not about to rest on his laurels. Thrift is constantly searching ways to improve every phase of the operation, as well as the performances of each player. His thoughts on the current state of baseball in general and the Pirates in particular are reflected in the following question and answer session.

QUESTION: When you took over as general manager of the Pirates in 1985 you promised to place emphasis on minor leagues and scouting. You have stuck with that philosophy and it is beginning to pay off as evidenced by the fact that the Pirate farm system was one of baseball's most improved last season.

THRIFT: The only sensible foundation you can have for short or long term success in baseball is through your scouting and player development systems. We are following that plan. It takes time to assign and play and train players, but we had great results in 1987. We had the biggest improvement of any club in baseball, not just with wins, but also with total player performance and improvement of the quality of our prospects.

QUESTION: You have been quoted as saying the players who are with the Pittsburgh Pirates now are here because you want them to be here. Could you elaborate on that?

THRIFT: What I tried to convey to the players who are on this team is that we really wanted them here. We made a concerted effort to get them. They were not just players someone offered to us. We want them to feel that this is their home and that we are on the road to success.

QUESTION: How do you feel about the product the Pittsburgh Pirates will be putting on the field in 1988?

THRIFT: I feel very good about the product in 1988. It's a great improvement from the beginning of 1987 and I believe these young players will improve with day-to-day game experience because they have a tremendous amount of physical, God-given talent.

QUESTION: How do you feel people in Pittsburgh and the surrounding area have begun to respond to the Pirates?

THRIFT: I believed from the very beginning that the fans in the Pittsburgh area were some of the best sports fans in the country. They are making me a prophet now by their response to our team. I know that they expect a lot from us and we intend to provide a lot of entertainment for them.

QUESTION: The National League East looks like it will shape up to be a highly competitive division from top to bottom in 1988. Could you comment about the caliber of talent in the division and who you expect to be the frontrunner?

THRIFT: It's the toughest division in all of baseball from a competitive standpoint. It's a division that you could finish first or last in. There are no easy teams, they are all good teams. The ones that have been finishing in the lower part of the division, such as ourselves and the Cubs, have constantly tried to improve by the addition of better players. I believe that the team to beat will be the Mets, but of course the Cardinals and the Phillies are always highly competitive and Montreal made a great showing in 1987.

QUESTION: Could you comment about Willie Stargell's induction into the Hall of Fame and what he has meant to the people of Pittsburgh over the years?

THRIFT: Willie Stargell has meant a great deal to the Pirates and to the Pittsburgh community for a long period of time. He is very dear to them because he spent his entire career with Pittsburgh and he gave the fans here a great many thrills over the years. Having known him since he signed with the Pirates in the late 1950's, I can say that he was not just a great player, but also a quality human being. He had what you call charisma and that is a quality that should not be underestimated.

QUESTION: What do you think interleague play would do for baseball in Pittsburgh and baseball in general?

THRIFT: I think it would be very interesting. For example, Cleveland is close to us and I think there would be a great deal of interest if the two teams played each other. It would be something new, but whether it will ever happen I don't know. I think regional baseball has an opportunity to re-institute competitiveness on a local basis because it establishes more fan interest and fans could commute back and forth to see their respective teams. Right now the only way you get to see players from other leagues is on television and there is no substitute for seeing baseball in person.

QUESTION: Could you comment on the development of college baseball in recent years and how it has affected the scouting process?

THRIFT: College baseball, and I'm including both the junior colleges and the four-year colleges, has vastly improved over the past 25 years. The quality of athletes has improved. The caliber of play has improved. The length of season has improved and the number of games has increased drastically. Baseball is a game where you get better by repetition and playing a lot of games and I think that is the one thing that has helped college baseball the most. I can remember when I played in college I think we played 20-25 baseball games. These people now with fall seasons and spring seasons sometimes play close to 100 games. There are a lot more opportunities to see players play.

QUESTION: Dave Trembley was named Minor League Manager-of-the-Year by Baseball America after leading the Pirates' Harrisburg (AA) team to the Eastern League championship. That is really quite an accomplishment when you consider that 26 major league clubs have between five and seven farm teams each.

THRIFT: Dave Trembley made tremendous progress in his growth process of learning how to manage. I think people have to learn how to manage like you do anything else. You learn how to play. You learn how to coach. You learn how to manage. He is a good instructor. He is a bright young man. He's very people-oriented and I think

◀ *THE PIRATES' BRAINTRUST: Syd Thrift and Manager Jim Leyland.*

that all reflects on the success of his team. Any time you get an award like that and you consider the number of people involved in the same business, you really have done way above the average.

QUESTION: What is one thing most baseball fans don't know, but might be surprised to know?

THRIFT: Most baseball fans don't know enough about the baseball players as people. Through all the methods of media and by public appearances, we have tried to convey what types of quality people we have on this team. I think the more you know about a player as a person, the more interest you have in a team.

QUESTION: If you could change any one thing about the game of baseball today what would it be?

THRIFT: I would change the compensation for free agents. I think it's imbalanced. I think it's impossible for anyone to select a free agent player on the high school or college level to replace someone who has played with proficiency in the major leagues. I think that it is unrealistic and it really needs to be re-examined because what it affects over the long haul is the quality of the team. If it is not in the best interest of baseball in its entirety, then I think it should be carefully re-evaluated.

QUESTION: What would you say has been your biggest thrill in baseball so far?

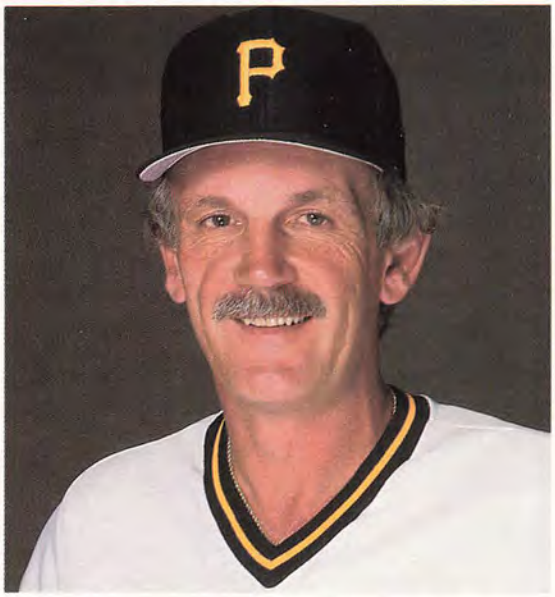
THRIFT: When you have been involved in baseball for a long period of time, you've had many opportunities for both success and excitement and failure and disappointment. I was a part of the organization during the 1960 World Championship year, but I really think the most exciting moments for me came during the final 38 games of last season. To see this team really come into focus as to the quality of players that they are was especially gratifying. The last game of the season against Philadelphia was an exciting game because both teams were doing everything they could to win and we came out on top. We reached a new plateau by finishing in a tie for fourth place.

PIRATE MANAGER JIM LEYLAND

"While other general managers were saying nice things about me as they told me I didn't get the job, Syd Thrift gave me my chance."

— Pirate Manager Jim Leyland

Jim Leyland's chance came on November 25, 1985. That was the day he was introduced as manager of the Pittsburgh Pirates at a press conference at Three Rivers Stadium.



The Pirates were not a healthy franchise when Leyland took over. By now that part of the story is well documented. The former third base coach of the Chicago White Sox knew he and General Manager Syd Thrift had their work cut out for them, but he welcomed the challenge.

With the benefit of several talented new players acquired by Thrift, Leyland has led the Pirates back to competitive respectability in two years time. Although his first Pittsburgh club went 64-98 and finished sixth, it was an exciting team that worked hard and played aggressively.

The Pirates continued to progress under Leyland's guidance in 1987. They played extremely well in the season's final months, finishing in a fourth place tie with Philadelphia at 80-82. It was Pittsburgh's best mark since 1983 and a 16-game improvement over 1986. The N.L. champion St. Louis Cardinals were the only major league club to experience a better improvement last season.

Leyland has seen his 24-man roster undergo a massive overhaul the past two seasons. Only nine players who were on Pittsburgh's Opening Day roster in 1986 are still members of the organization.

As he entered his third season at the helm of the Bucs, Leyland took time out to reflect upon what has transpired during his first two years.

"A lot has happened to me as a young manager in a short period of time," Leyland said. "We've released guys who were making a million dollars and we've made significant trades involving popular players. Those kinds of things have an impact on your life and your life as a manager.

"For whatever reason, the product here was damaged. I'm not pointing fingers at anyone, because I don't mean it that way, but I didn't realize how bad the situation was when I first got here. What sticks out in my mind is going to spring training that first year and almost running a tryout camp. What we started out with and where we are now is really remarkable.

"We're a much better baseball team than we were a couple years ago because we have more quality athletes. Syd Thrift has seen to that. What I have been preaching to the coaches is that now we have to get better from within. We may have exercised just about everything we can do right now to help our club without depleting something.

"The key now is going to be how good we can help Barry Bonds be, and how much we can help guys like Andy Van Slyke and Bobby Bonilla. We have to refine their skills because they are pretty good athletes and they have a chance to be outstanding players. We have to make sure we manage the players we have and don't worry about what we don't have and just continue to get better."

The progress the team has made on the field has not gone unnoticed by the fans in Pittsburgh and the surrounding areas. Leyland participated in the Pirates' Winter Caravan during the off-season and came away encouraged by the support and enthusiasm he witnessed along the way.

"People are excited about the team and I think legitimately so," Leyland said. They know we're a much better baseball team. They know we are going to work hard and they know we want to be in Pittsburgh. There are still a few doubting Thomases, but overall the response has been tremendous.

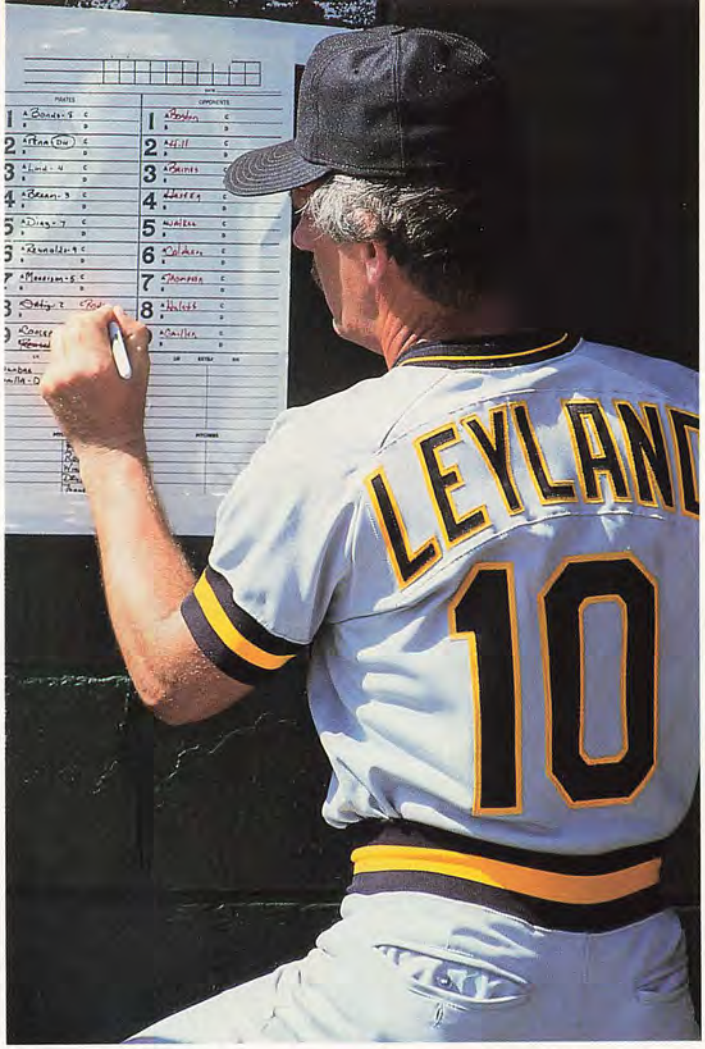
"I think the city started to respond to the team our first year when they realized that what we told them was true . . . that we were going to play hard and give them a good day's work. They realized that we meant business and we believed in ourselves.

"Pittsburgh is a hard-working city. Like any other city, the people here want to identify with a winner and you certainly can't hold that against them. They don't want to be conned. They want to be told the facts. They want to know what you are planning to do and how you are going to go about it."

At times, frustration got the better part of Leyland as a rookie manager. A couple of his clubhouse temper tantrums were well-publicized during the 1986 season. While Leyland is not as prone to such acts these days, he will tell you that he is not a good loser. What's more, he never wants to become one.

"Nobody likes to lose and I don't like to lose any time, but I can handle it if we play pretty good, and we pitch pretty good and we do the things we are supposed to do," he said. "There are going to be nights when a Mike Scott or a Dwight Gooden just beats you, and you take your hat off to them. There is no reason to be upset. Your club just got beat. The tough part is when your club does not execute and does not play the game the way it is supposed to be played. That's when you really start to get frustrated.

"The key is that you can't wear it on your sleeve for four or five days at a time. You have to bounce back the next day. Every day is a new ballgame and that is the way you have to look at it. You have to be sure your players look at it that way too. I stay pretty positive. We get beat on Tuesday, come Wednesday night I'm ready to go and I really believe we have a chance to win that game. I don't ever want to take losses well. I don't mean you should throw tantrums and that type of thing, but if you accept losing you're in a bad situation."



Leyland served the Detroit Tigers' organization as a player, a minor league coach and a minor league manager for 18 years before joining the White Sox staff in 1982. He received his first managerial assignment at age 26 when he took over Detroit's Bristol club of the Appalachian Rookie League in 1971. Leyland feels the experience he gained in 11 years as a minor league manager has helped him a great deal.

"Managing in baseball is the same as managing any where else because it is a people business," Leyland said, "Strategy is overrated. Who knows what's right or wrong? Should you bunt or should you hit and run? One thing remains a fact and that is that you have to handle people. You have to get them to play for you and you have to get them to play hard for you.

"In all the years I managed in the minors the strategy eventually took care of itself, but the wide range of personalities I had a chance to handle over the years gave me a pretty good feel for how to handle people. Learning to adjust to each guy . . . to know when he's up and when he's down . . . that's probably the best experience I could have gotten."

Pirate Coaches: Leyland's Helping Hands

Pirate skipper Jim Leyland believes the key to being a good manager is using all available resources to their maximum potential. He considers his coaching staff to be one of his most valuable resources and he relies heavily on the five gentlemen who comprise it — pitching coach Ray Miller, hitting instructor Milt May, third base coach Gene Lamont, first base coach Tommy Sandt and bullpen coach Rich Donnelly.

"You don't have coaches just to have them, you have them because they can help you," Leyland said. "I think we have a well-rounded staff that is as qualified as any at the major league level. I delegate a lot of responsibility to them and I get a lot of input from them. They're all good teachers and they all instruct in their area of expertise."

THE PIRATE COACHING STAFF (left to right) — Tommy Sandt, Milt May, Rich Donnelly, Manager Jim Leyland, Gene Lamont and Ray Miller.

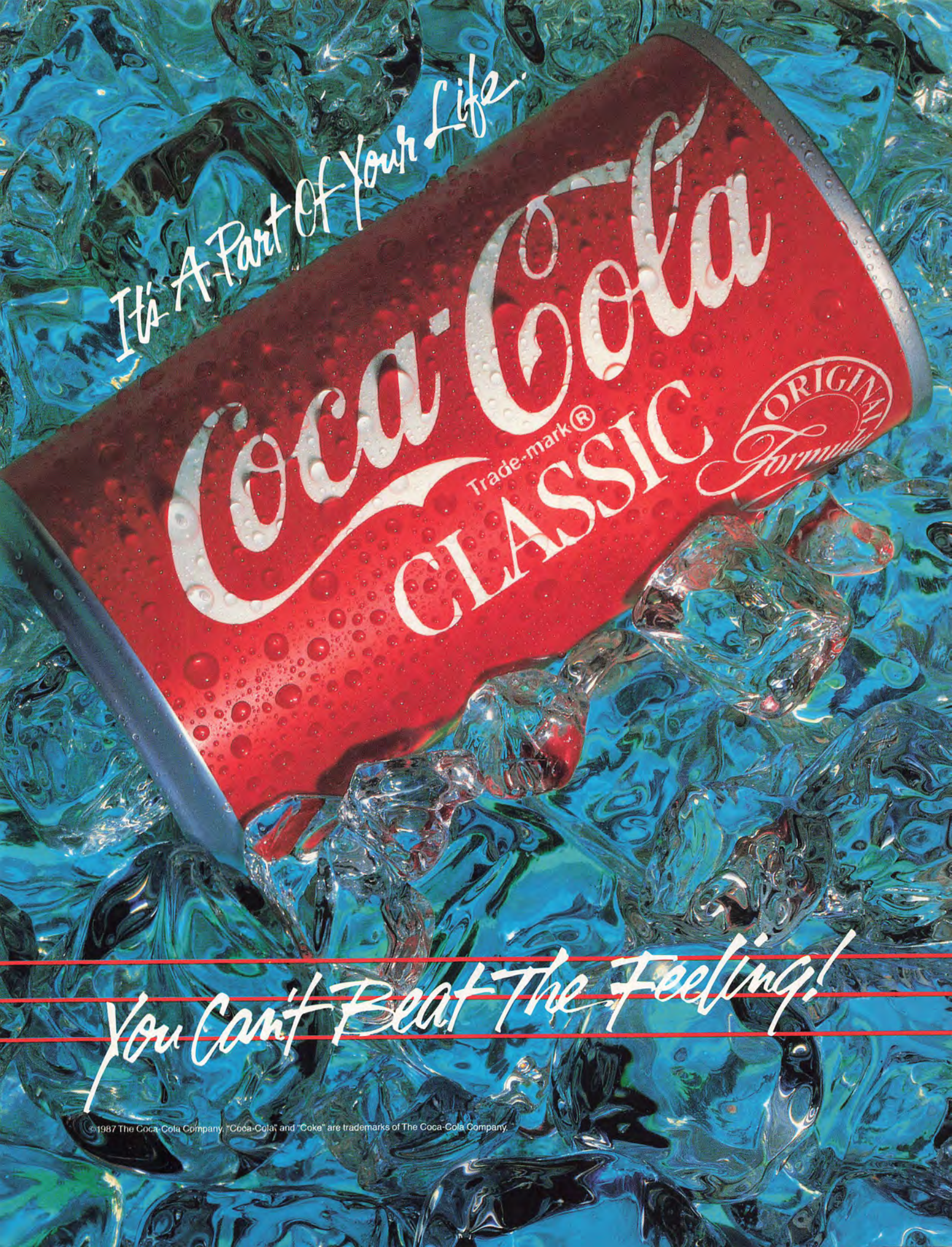
RAY MILLER is in his second season as the Pirates' pitching coach. His duties include getting the pitchers in shape, teaching them new pitches, and staying on top of their mechanics. He also works with them on mental aspects of the games such as going over the hitters' strengths and weaknesses. Miller managed the Minnesota Twins during parts of the 1985 and 1986 seasons, but is best known for his successful stint as pitching coach of the Baltimore Orioles (1978-1985). There he coached five different 20-game winners, including consecutive Cy Young Award winners Mike Flanagan (1979) and Steve Stone (1980). Miller, 42, is originally from Takoma Park, MD, but now makes his home in New Athens, OH. He pitched in the San Francisco, Cleveland and Baltimore organizations during his 10-year professional career.

MILT MAY is in his second season as the Pirates' hitting instructor. His job is to dissect each hitter's swing and help them become as productive as possible. May gives each hitter tips on what opposing pitchers throw and what to look for in certain situations. The former catcher played 14 seasons in the majors, including three full years with Pittsburgh. May was a rookie on Pittsburgh's 1971 World Championship club and he also played for Houston, Detroit, the Chicago White Sox and San Francisco during his big league career. He compiled a .263 lifetime average in the majors with 77 home runs and 443 RBI, before retiring following the 1984 season. May, 37, is a native of Gary, IN, who now resides in Bradenton, FL.

GENE LAMONT is in his third season as third base coach and he is also responsible for setting up the Pirates' defensive alignment. In addition, Lamont works with the catchers and outfielders on their defensive skills. His background includes eight years as a manager in the Kansas City Royals' farm system (1978-1985). He was named Southern League Manager-of-the-Year in 1982 after guiding Jacksonville (AA) to an 83-61 record and a berth in the league championship series. He managed his final two seasons at Omaha (AAA). Lamont was a catcher who spent the majority of his playing career in the Detroit organization (1965-1977). Lamont, 41, is a native of Rockford, IL, who now lives in Sarasota, FL.

TOMMY SANDT is in his second season as the Pirates' first base coach. His other responsibilities include working with the infielders, and teaching the fundamentals of bunting and baserunning. Sandt was a manager in the Pirate farm system for five years (1982-1986), including three seasons with Hawaii (AAA). He was named Pacific Coast League Manager-of-the-Year in 1984 after guiding the Islanders to an 87-53 mark and a spot in the PCL championship series. His overall record as a minor league manager was 368-337 and his teams advanced to postseason play three times in five years. Sandt is a former major league infielder who played for the Oakland A's. He also spent time in the St. Louis and Pittsburgh organizations during 12 full seasons as a player. Sandt, 37, was born in Brooklyn, but now lives in Lake Oswego, OR.

RICH DONNELLY is in his third season as the Pirates' bullpen coach. He keeps a book on every hitter in the National League and goes over the opposing hitters with the relief corps daily. Donnelly was the Texas Rangers' first base coach for three years before coming to Pittsburgh. He is a veteran of 20 years in professional baseball who spent 16 seasons in the Washington/Texas organization. Donnelly, a former catcher, had a four-year professional playing career prior to becoming manager of the Rangers' Greenville (Class A) club in 1972. He was named the Western Carolina League's Manager-of-the-Year in each of his first three seasons. His Gastonia club won the league championship in 1974. The 41-year-old Steubenville, OH, native also managed five years for the Rangers on the Triple-A level.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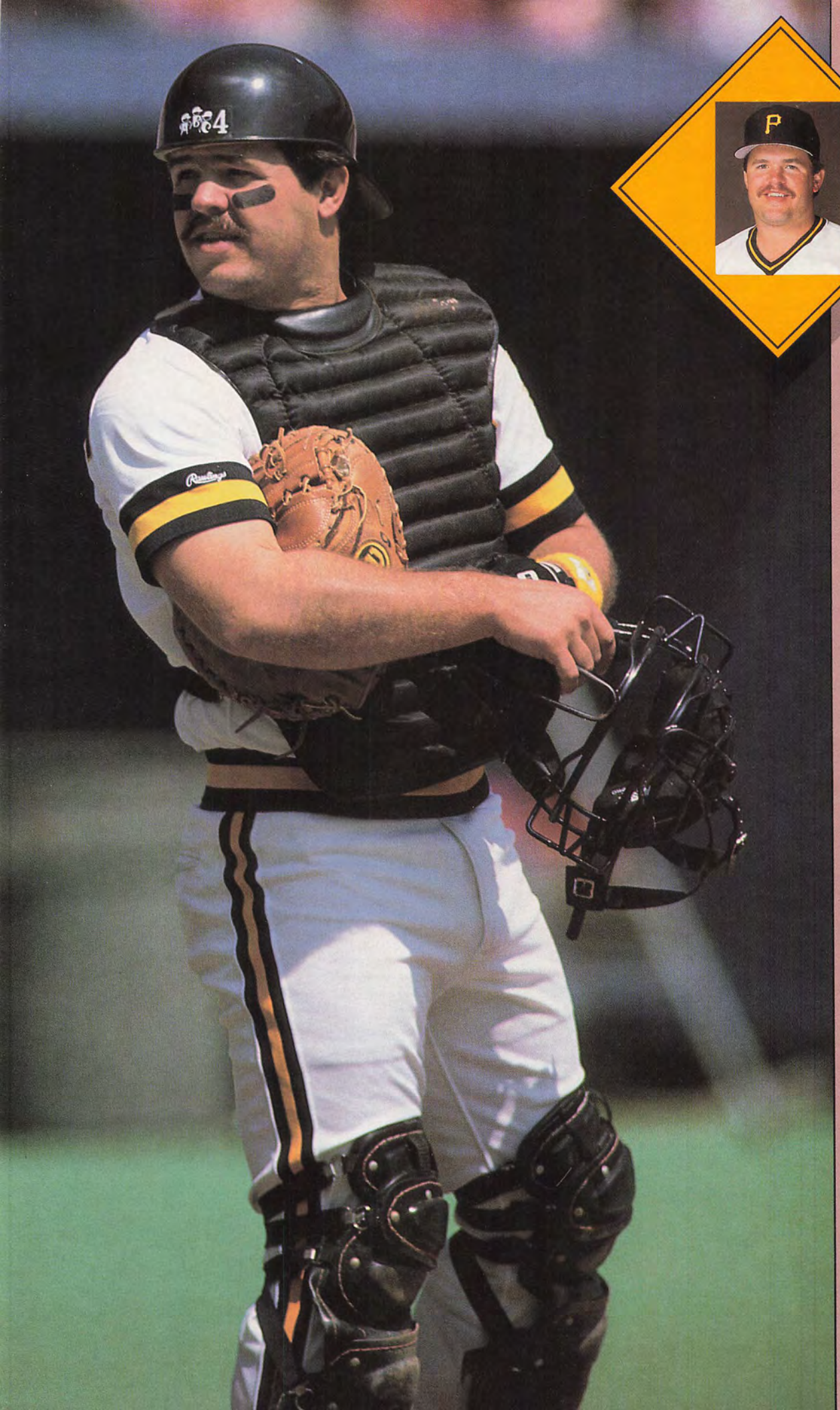


12 Mike LaValliere

Catcher

Mike LaValliere had a reputation as a solid young catcher when he was acquired from St. Louis last April. However, what he accomplished in 1987 was beyond far expectations. "Spanky" carried his share of the load offensively by batting an even .300 for the season. He exhibited his defensive capabilities by gunning down a major league leading 43 percent of the runners who attempted to steal against him. LaValliere also posted a .992 fielding percentage and allowed only two passed balls in 112 games enroute to becoming the National League Gold Glove catcher. He and Tony Pena, the man he replaced, are the only two catchers in Pirate history to win the award.

25

Bobby Bonilla

Third Baseman

Bobby Bonilla batted .300 for the Pirates in 1987 to finish tenth in the National League in that category. At times, this gentle giant unleashed awesome displays of power as he piled up 15 home runs and 77 RBIs. On July 3rd against the Dodgers in Pittsburgh, he became the first player in Pirate history to hit home runs from both sides of the plate in the same game. In addition, Bonilla became the fourth player to hit an upper deck home run at Three Rivers Stadium when his July 12th blast off San Diego's Eric Show shocked the crowd by reaching the cheap seats in right field. He accomplished all this during a season in which he also had to concentrate on making the difficult transition from outfielder to third baseman.

35
Jim Gott

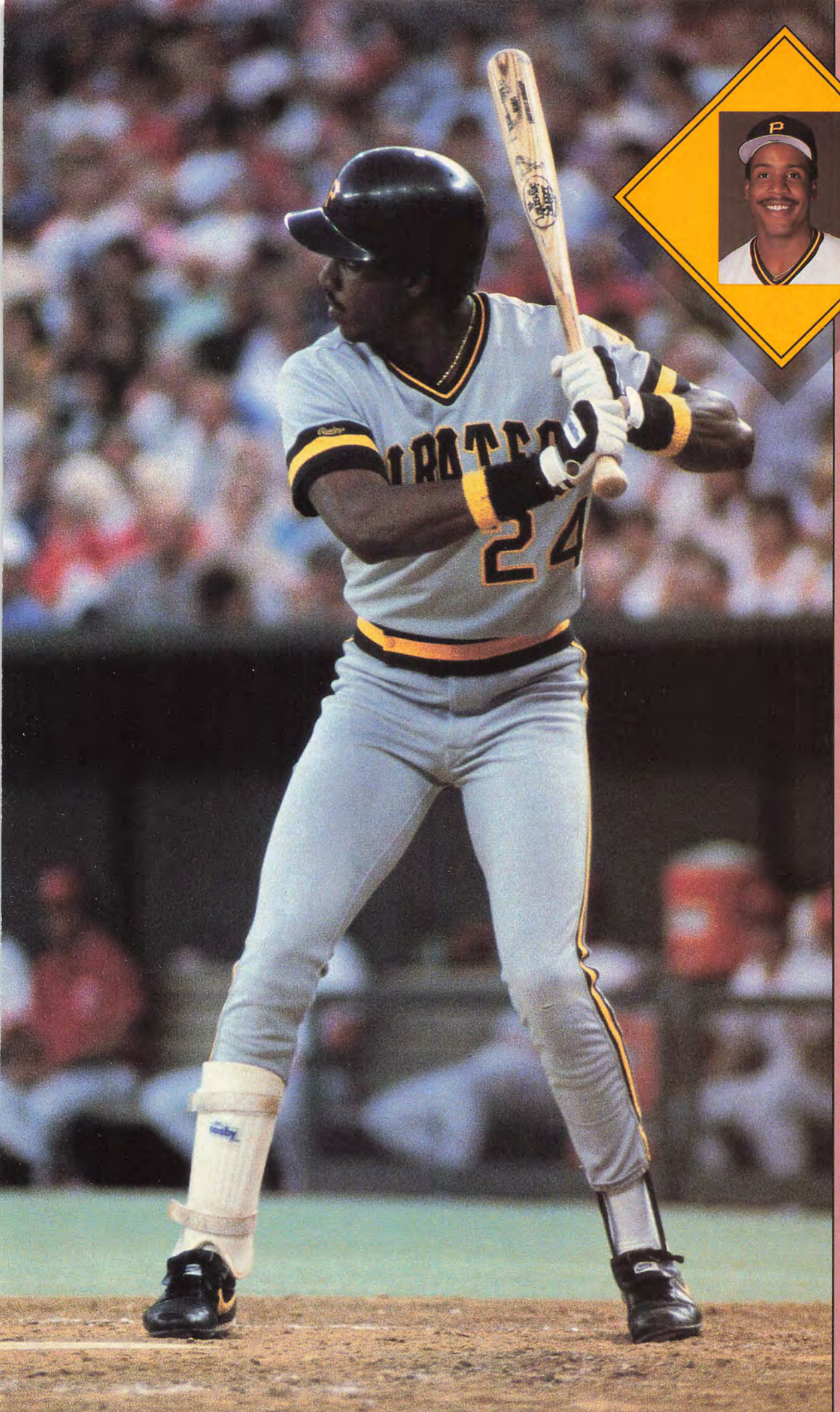
Pitcher

Jim Gott was the spirited leader of the Pirates' late season surge in 1987. After being acquired from San Francisco in early August, the hard-throwing righthander found his niche as Pittsburgh's closer and registered 13 saves in 16 opportunities. He was particularly effective late in the season, allowing just two earned runs in his final 22 outings. Gott set a club record by notching saves in seven consecutive appearances between August 24th and September 11th. In addition to his performance on the mound, this veteran's unbridled enthusiasm had a positive influence on many of his younger, less experienced Pirate teammates.

49 Jeff Robinson

Pitcher

Jeff Robinson combined with Jim Gott to form an excellent one-two punch out of the Pirate bullpen late last season. He was acquired from San Francisco in the deal that sent Rick Reuschel to the Giants in mid-August. The tall righthander was 2-1 with four saves and a 3.04 ERA in 18 appearances with the Pirates. His combined San Francisco-Pittsburgh statistics included an 8-9 record, 14 saves and a 2.85 ERA in 81 appearances. Robinson showed Pirate fans just how dominating he can be, when he struck out the side on nine pitches in Chicago on September 7th. He earned a spot on the Giants' Opening Day roster in 1984 after pitching just a half season in the minors.



24 Barry Bonds

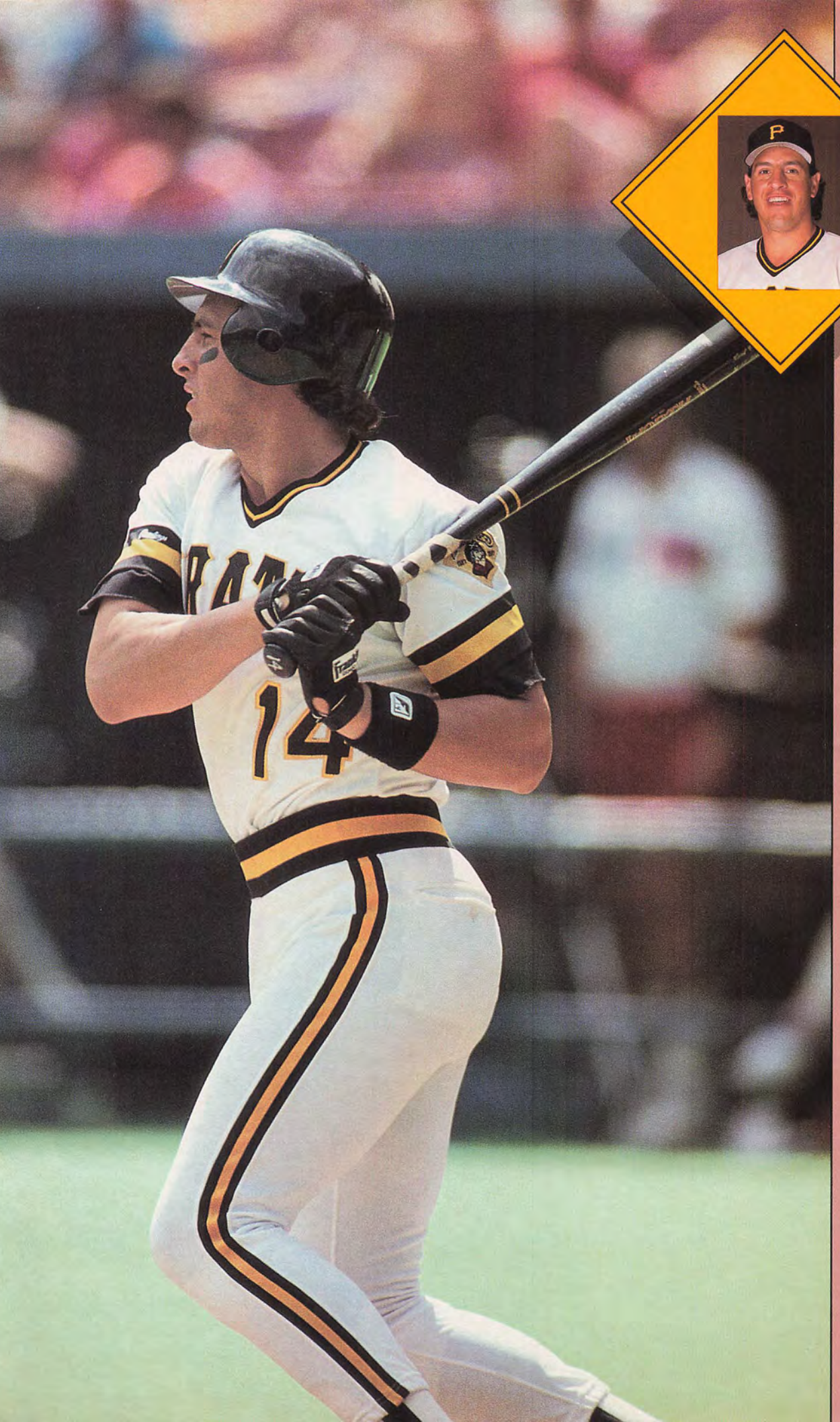
Outfielder

Barry Bonds possesses an excellent blend of speed and power, which makes him one of the Pirates' offensive catalysts. In 1987, Bonds batted .261 and led the club in home runs (25) and runs scored (99). His home run total was the most by a Pirate since Jason Thompson hit 31 in 1982. Ralph Kiner (74) and Dick Stuart (43) are the only Pirates to hit more home runs than Bonds (41) in their first two major league seasons. Bonds stole 32 bases a year ago, as he and Andy Van Slyke became the second and third players in Pirate history to hit 20 or more home runs and steal 20 or more bases in the same season. He also flashed his daring defensive skills in 1987, leading all Pirate outfielders with 15 assists.

7 Darnell Coles

Outfielder

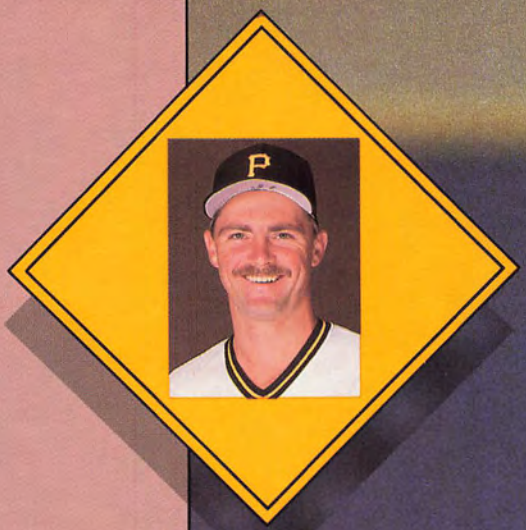
Darnell Coles appeared in 40 games for the Pirates as an outfielder and back-up third baseman, after being acquired from Detroit on August 7th in the deal that sent Jim Morrison to the Tigers. Toward the end of the 1987 season, Coles began to show the form that enabled him to hit 20 homers and drive in 86 runs as Detroit's regular third baseman in 1986. He was 8-for-20 with four home runs and 10 RBI during Pittsburgh's final homestand. Coles hit a grand slam off New York's Sid Fernandez at Three Rivers Stadium on September 20th. He also tied a club record by hitting three home runs in a game against the Cubs on September 30th. It was the first time since 1971 that a Pirate player accomplished that feat in a nine inning game.



14 Mike Diaz

Outfielder

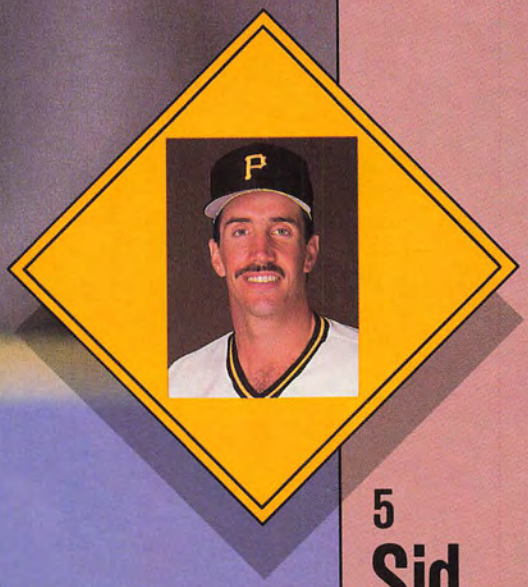
Mike Diaz has become one of the more popular Pirates in his two years in Pittsburgh. However, this rugged righthanded powerhitter is not too popular with lefthanded pitchers around the National League. Over the past two seasons, Diaz has victimized quality southpaws such as John Tudor (four times), Sid Fernandez (three times), and Shane Rawley (twice) for home run balls. In 1987, "Rambo" batted .241 with 16 home runs and 48 RBI in 103 games. Diaz also had two homers and 11 RBI as a pinch-hitter last season and he showed his versatility by playing first base (32 games), left field (27 games), right field (10 games), and catcher (eight games). He spent time in the Cubs' and Phillies' chains before being acquired by Pittsburgh in April of 1985.



15 Doug Drabek

Pitcher

Doug Drabek experienced the highs and lows of pitching in the major leagues in 1987. Before the All-Star break, he went 1-8, spent time on the disabled list, and suffered through a personal seven-game losing streak. After the All-Star break, he turned his season around and was quite simply one of the finest pitchers in the National League. Drabek went 9-2 in his last 12 starts and was named N.L. Pitcher-of-the-Month in August. He was 5-0 in six August starts and notched his first major league shutout, a three-hitter over Houston at Three Rivers Stadium on August 30th. Drabek also had an impressive strikeouts to walks ratio, fanning 120 and walking 46 in 176.1 innings.



5 Sid Bream

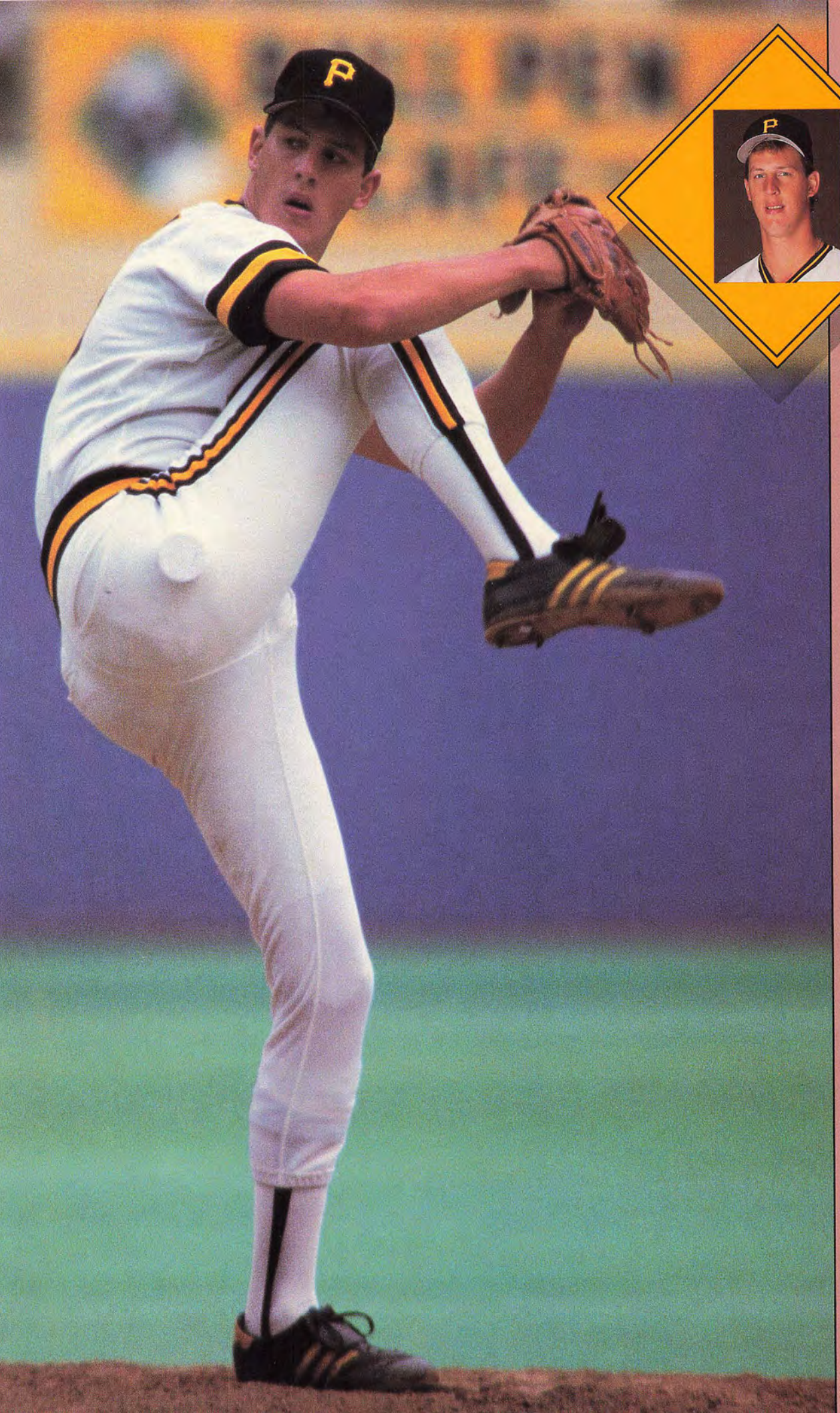
First Baseman

Sid Bream batted .275 with 13 home runs and 65 RBI in 1987, his second year as the Pirates' regular first baseman. He suffered through a mid-season slump, but finished the year strong, batting .342 with 16 RBI in his final 21 games. The lefthanded-hitting Bream had the first multiple-home run game of his career in a 9-6 triumph over New York at Three Rivers Stadium on April 20th. He hit solo blasts off Rick Aguilera and Randy Myers in that contest. Bream also tied a career high with five RBI in a 9-3 victory at San Diego on July 25th. He had an outstanding minor league career in the Dodger organization, batting better than .300 five straight seasons. Bream is a native of Carlisle, PA, who now makes his home in nearby Wexford.

18
Andy Van Slyke

Outfielder

Andy Van Slyke quickly won the admiration of Pirate fans everywhere with his aggressive, all-out style of play last season. He earned team most valuable player honors in 1987 after batting .293 with 21 home runs and 82 RBI in 157 games. Van Slyke led the club in such important offensive categories as hits (165), total bases (286), RBI and stolen bases (34). He and Barry Bonds became only the second and third players in club history to compile 20 or more steals and 20 or more homers in the same season. The former Cardinal began the season as the Bucs' rightfielder, but moved to centerfield on a full-time basis in late May. His deadly accurate throwing arm allowed him to tie for the league lead in double plays among outfielders with six.



57 John Smiley

Pitcher

John Smiley is a flame-throwing southpaw who was 5-5 with four saves in 63 appearances out of the Pirate bullpen last season. He led the staff in appearances and set a club record for rookies in the process. Toronto's Jeff Musselmann (68 games) was the only rookie in the majors to see more action in 1987. Smiley had been a starter his first three professional seasons, but was converted into a reliever while pitching for Pittsburgh's Prince William (Class A) club in 1986. He found success in the closer's role, notching 14 saves and striking out 93 batters in 90 innings that season. His performance earned him a stint with the Pirates in September. Smiley was selected by the Bucs in the 12th round of the June 1983 free agent draft.

41 Mike Dunne

Pitcher

Mike Dunne compiled a 13-6 record with the Pirates in 1987 after being purchased from Vancouver (AAA) on June 1st. He exhibited the poise of a seasoned veteran in gaining more victories than any rookie in the majors. His 13 wins were the most by a Pirate rookie since Don Robinson went 14-6 in 1978. Dunne's 3.03 ERA was second best in the National League behind Nolan Ryan's 2.76 mark. For his efforts, Dunne was named the N.L. Rookie Pitcher-of-the-Year by The Sporting News, an award that Robinson also won back in 1978. The "Iceman," as he is known, was the St. Louis Cardinals' first round draft pick in 1984 after three seasons at Bradley University and a stint with the U.S. Olympic Team.

13 Jose Lind

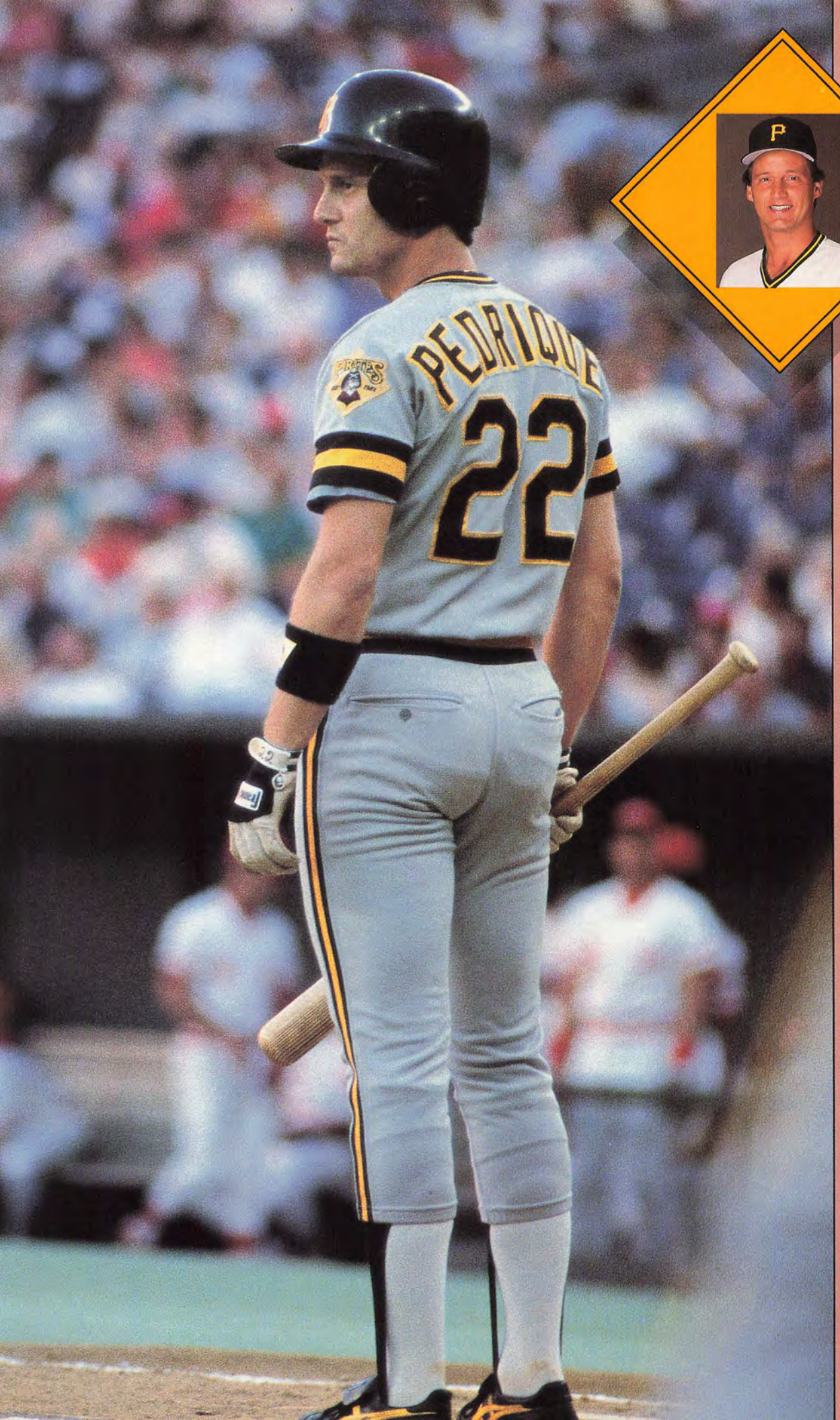
Second Baseman

Jose Lind burst on the major league scene last August and quickly gained a reputation as one of the finest young second basemen in baseball. Lind batted .322 for the Pirates and started all 34 games after veteran Johnny Ray was traded to California. He hit safely in 28 of the 34 games he batted in and had 17 multiple-hit games to his credit. His fielding was in a word — dazzling. Lind committed only one error and he continually robbed opposing batters of base-hits with his remarkable range and acrobatic moves. He spent most of the 1987 season at Vancouver (AAA) where he batted .268 in 128 games. Lind started in the Pacific Coast League All-Star game and was also named to the circuit's postseason All-Star team.

54 Brian Fisher

Pitcher

Brian Fisher was an effective short reliever for the New York Yankees during his first two major league seasons. However, he was successfully converted into a starter by the Pirates in 1987. Fisher was 11-9 with six complete games and three shutouts in 26 starts for Pittsburgh, after beginning the season in the bullpen. He blanked the Chicago Cubs twice, 4-0, at Wrigley Field on June 19th and, 10-0, at Three Rivers Stadium on August 5th. He was particularly effective after the All-Star break, going 7-3 and winning his last four decisions. Fisher led the Pirate staff in innings pitched (185.1) and also cracked a pair of three-run homers to help his own cause — one off Cincinnati's Tom Browning and the other off Montreal's Jeff Fischer.



22
Al Pedrique

Shortstop

Al Pedrique was named to both the Topps and Baseball Digest major league All-Rookie teams last season, after hitting .301 in 88 games with Pittsburgh. He made his major league debut with the New York Mets last April and was acquired by the Pirates in late May in the deal that sent utility man Bill Almon to New York. Pedrique, whose childhood idol was fellow Venezuelan infielder Dave Concepcion, started 68 games at shortstop for the Pirates in 1987. He hit particularly well in the clutch for Pittsburgh, batting .450 (27-for-60) with runners in scoring position. His best month was August, when he batted .385 and hit safely in 22 of 28 games.

38 Vicente Palacios

Pitcher

Vicente Palacios is one of the brightest young pitching prospects in the Pirate organization. Last season, he put together a 13-5 record at Vancouver (AAA) and led the Pacific Coast League in ERA (2.58), shutouts (five), innings pitched (185) and strikeouts (148). His stunning performance earned him a trip to the big leagues in September, where he went 2-1 in six appearances (four starts) for the Pirates. Palacios made his first major league start at Chicago on September 8th. He went eight innings in that game and picked up the win in a 4-1 triumph over the Cubs. His idol is fellow Mexican pitcher Teddy Higuera of the Milwaukee Brewers.

44
John Cangelosi

Outfielder

John Cangelosi was an exciting addition to the Pirate outfield corps in 1987. He came to Pittsburgh from the Chicago White Sox in exchange for pitcher Jim Winn toward the end of spring training. The speedy Cangelosi is a gutsy little guy who has the ability to make things happen and likes to get his uniform dirty. The 5-foot-8 switch-hitter batted .275 in 104 games for the Pirates last season and stole 21 bases in 27 attempts. "Cangy" stole three bases in a game at Cincinnati on May 24th. His steal of home against Montreal at Three Rivers Stadium on September 15th was the first by a Pirate since Manny Mota did it against Atlanta at Forbes Field in 1966. In addition, Cangelosi's .427 on-base percentage was tops on the club.

34 Mike Bielecki

Pitcher

Mike Bielecki spent most of 1987 at Vancouver (AAA) where he was 12-10 with a 3.78 ERA in 28 starts before being summoned to the big leagues on August 22nd. He was leading the Pacific Coast League in innings pitched (181) and strikeouts (140) at the time of his recall.The 28-year-old right-hander remained with the Pirates the rest of the season, going 2-3 in eight starts. He recorded the first complete game of his major league career when he defeated Houston, 8-2, at Three Rivers Stadium on August 29th. His finest outing came on September 15th in Pittsburgh when he retired the first 19 Montreal batters he faced on his way to a 5-1 victory. Bielecki spent all of 1986 and parts of the 1984 and 1985 seasons with Pittsburgh.

23
R.J. Reynolds

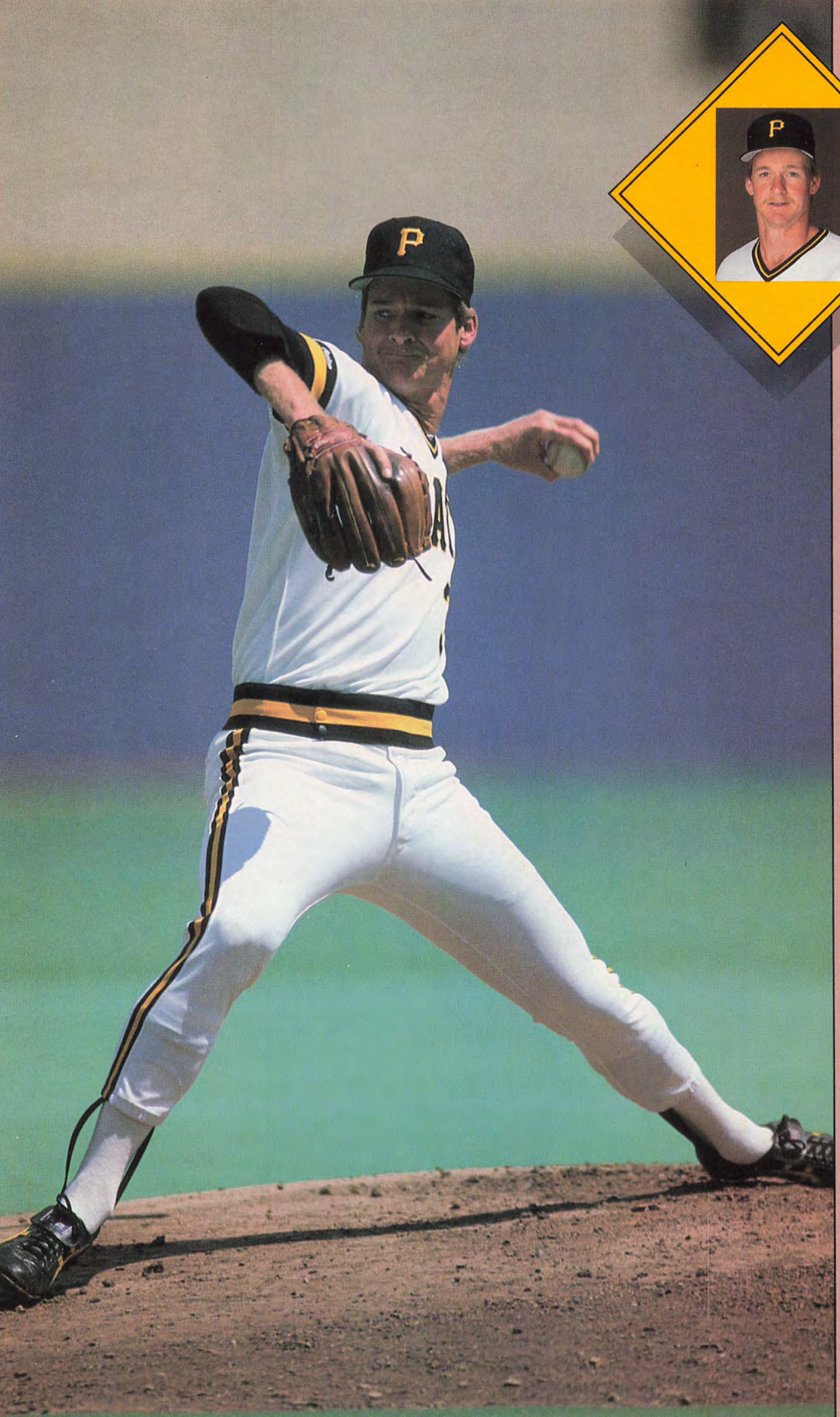
Outfielder

R.J. Reynolds batted .260 with seven homers and a career-high 51 RBI in 1987, his second full season with the Pirates. The switch-hitting outfielder also showed good speed on the bases, with 14 steals in 15 attempts. Reynolds started 60 games in right field and 19 games in left field, playing primarily against lefthanders. He committed only one error all season in compiling a .993 fielding percentage. Reynolds is a good "team" player who accepts his role as platoon outfielder and prides himself on being ready whenever called upon. A product of the Dodger farm system, R.J. (which stands for Robert James) made his major league debut with Los Angeles in 1983 and was acquired by the Pirates late in the 1985 season.

6 Rafael Belliard

Shortstop

Rafael Belliard has spent parts of the last six seasons with the Pirates. He started at shortstop in 61 of Pittsburgh's first 76 games last season, but was sent to Harrisburg (AA) in early July in the midst of a hitting slump. Belliard batted a healthy .338 in 37 games with the Senators before rejoining the big league club in mid-August. He committed only six errors in 81 games with the Pirates during the 1987 season. Belliard has been a standout defensive performer throughout his career. He has good range, soft hands and a strong throwing arm. A native of the Dominican Republic, Belliard is nicknamed "Pac Man" because of his ability to gobble up ground balls.



30
Bob Patterson

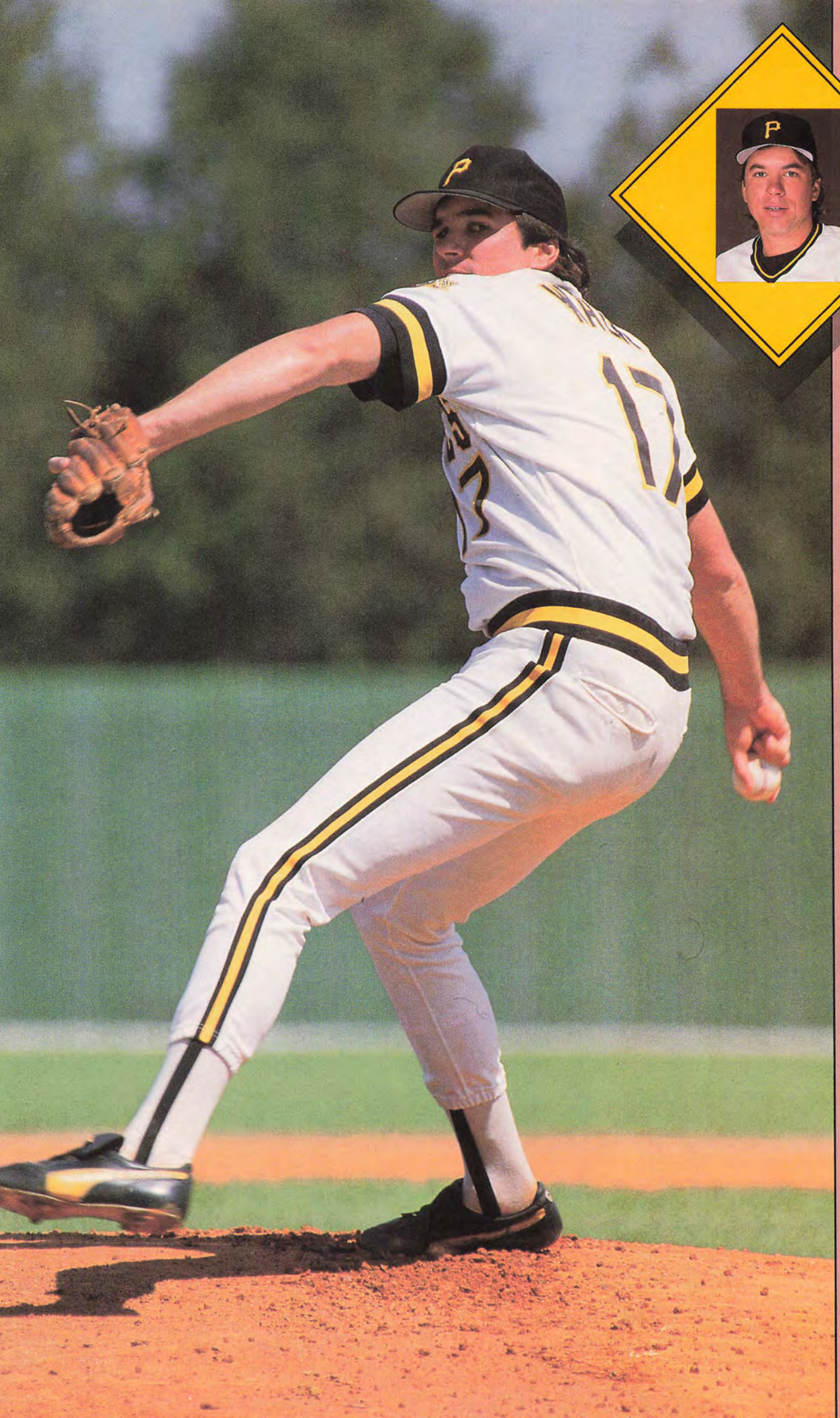
Pitcher

Bob Patterson has posted outstanding numbers at the Triple-A level the past two seasons. In 1986, he was a Pacific Coast League All-Star after going 9-6 with a 3.40 ERA in 25 appearances (21 starts) at Hawaii. Patterson, a lefthander who was acquired from San Diego prior to the season, led the PCL with 137 strikeouts in 156 innings. He had his ups and downs during the 1987 season. After pitching impressively in Grapefruit League play, Patterson became the first Pirate rookie to start a season opener since Preacher Roe in 1944. However, he was sent to Vancouver in mid-May with a 1-4 record and a 6.94 ERA. Patterson was 5-2 with a 2.12 ERA in 14 games (12 starts) for the Canadians when he was recalled in September.

26 Junior Ortiz

Catcher

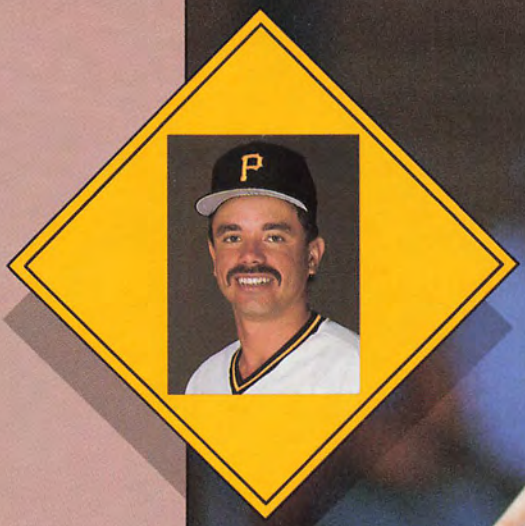
Junior Ortiz is the senior member of the Pirates in terms of continuous service, having been with the club since the start of the 1985 season. He hit .271 in 75 games with the Pirates last year as the back-up catcher to Gold Glove winner Mike LaValliere. Ortiz is a product of the Pirate farm system who made his big league debut with Pittsburgh in September of 1982. He was traded to the Mets in the deal that brought outfielder Marvell Wynne to the Bucs midway through the 1983 season. He spent the rest of that season and the following season with New York before being reacquired by Pittsburgh in December of 1984. Ortiz has thrown out better than 31 per cent of the runners who have attempted to steal against him in the majors.



17 Bob Walk

Pitcher

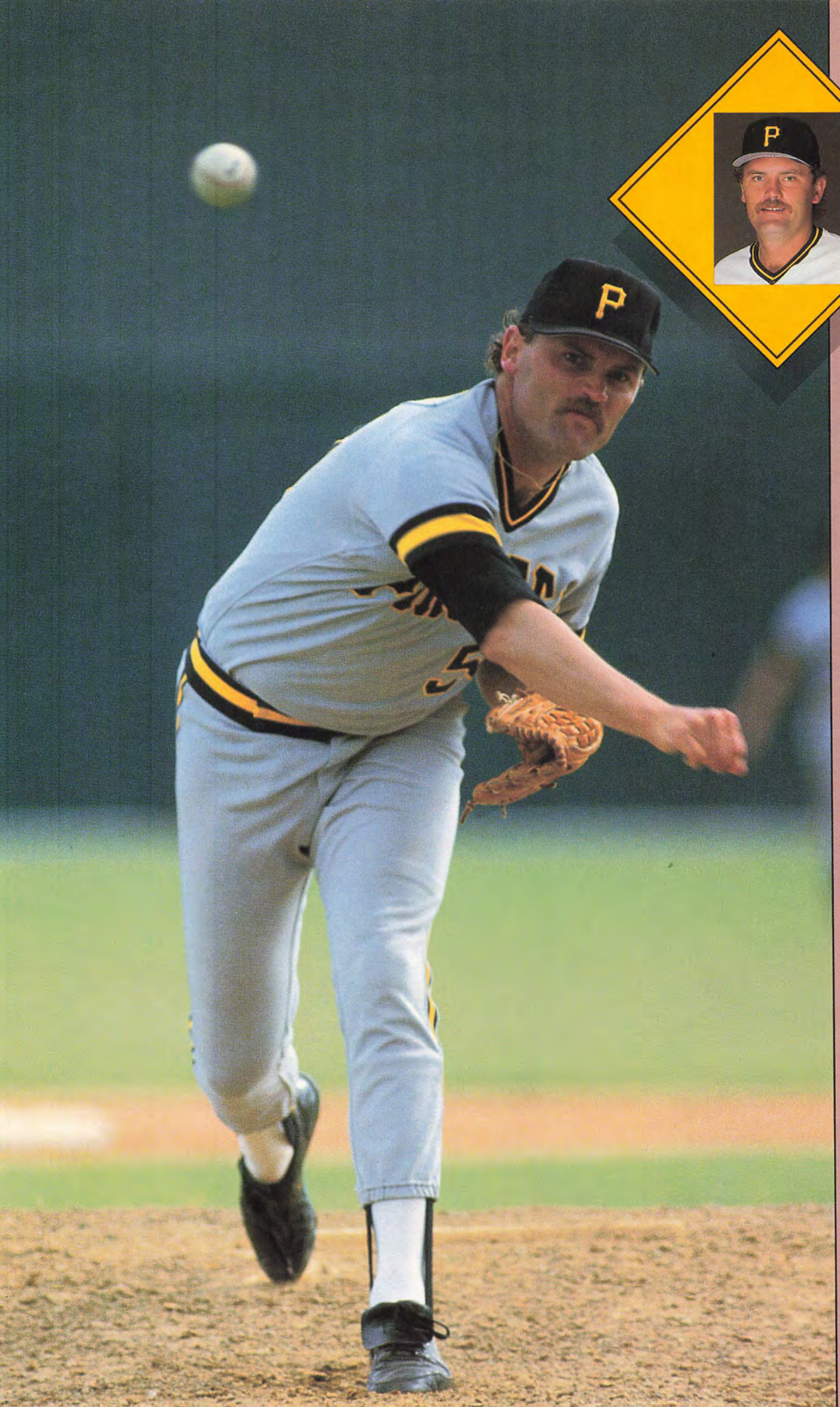
Bob Walk performed admirably as both a starter and a reliever for the Pirates in 1987. He was 2-1 with a 3.80 ERA in 27 relief outings and 6-1 with a 3.00 ERA in 12 starts. Walk was used primarily out of the bullpen until being inserted into the starting rotation in early August. He handed the eventual N.L. champion St. Louis Cardinals their first shutout loss of the year when he beat them, 11-0, August 12th at Three Rivers Stadium. Walk also combined with Jim Gott to blank Atlanta, 2-0, September 2nd in Pittsburgh. At age 31, he is the oldest player on the Pirate roster. Walk, who broke into the majors with Philadelphia in 1980, has been in Pittsburgh's organization since signing a Triple-A contract with the Bucs in 1984.



29 Felix Fermin

Shortstop

Felix Fermin made the jump from Double-A ball to the majors last year and proved to be equal to the challenge. He was batting .274 in 78 games for Harrisburg when his contract was purchased by the Pirates on July 8th. The young Dominican shortstop made his major league debut that night against the Giants at Three Rivers Stadium. A fractured thumb sidelined him during parts of July and August, but he finished the season strong. Fermin batted .250 in 23 games (19 starts) for Pittsburgh and exhibited style and grace in the field. He appeared in a total of 100 games for Harrisburg in 1987, leading all Eastern league shortstops with a .968 fielding percentage.



50 Barry Jones

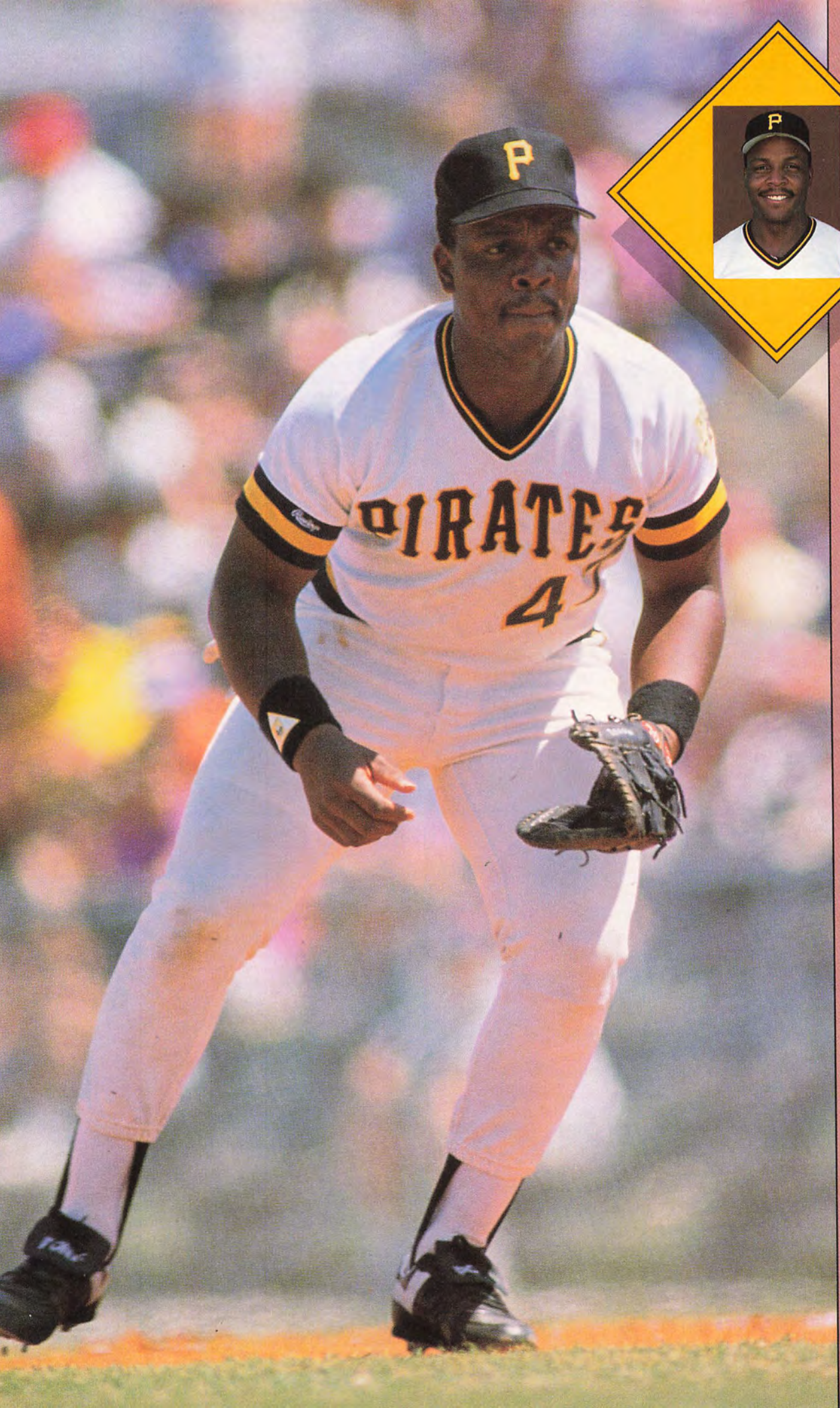
Pitcher

Barry Jones split the 1987 season between Pittsburgh and Vancouver (AAA). He was 2-4 with one save in 32 appearances for the Pirates, and 1-2 with 11 saves in 20 appearances for the Canadians. Jones was fifth in the Pacific Coast League in saves despite spending less than half the season with Vancouver.The 6-foot-4, 225-pound righthander was Pittsburgh's third round selection in the June 1984 free agent draft. He began his pro career as a starter, but has been strictly a reliever the past three seasons. Jones made his major league debut with Pittsburgh in July of 1986. He was 3-4 with three saves and a respectable 2.86 ERA in 28 games with the Pirates that season.

16 Bob Kipper

Pitcher

Bob Kipper is a young lefthander who has spent considerable time in the Pirates' starting rotation the past two seasons. In 1986, he won six of his last 10 decisions to finish with a 6-8 record in 20 appearances. Kipper was 5-9 in 24 games with Pittsburgh last season. He notched his first major league shutout when he allowed four hits and struck out a career-high eight batters in beating the Cubs, 6-0, at Wrigley Field on April 16th. His finest season in professional baseball was 1984 when he went 18-8 with a 2.04 ERA at Redwood (Angels' Class A) and was named the California League Pitcher-of-the-Year. Kipper was acquired by Pittsburgh in the deal that sent John Candelaria to the Angels in August of 1985.



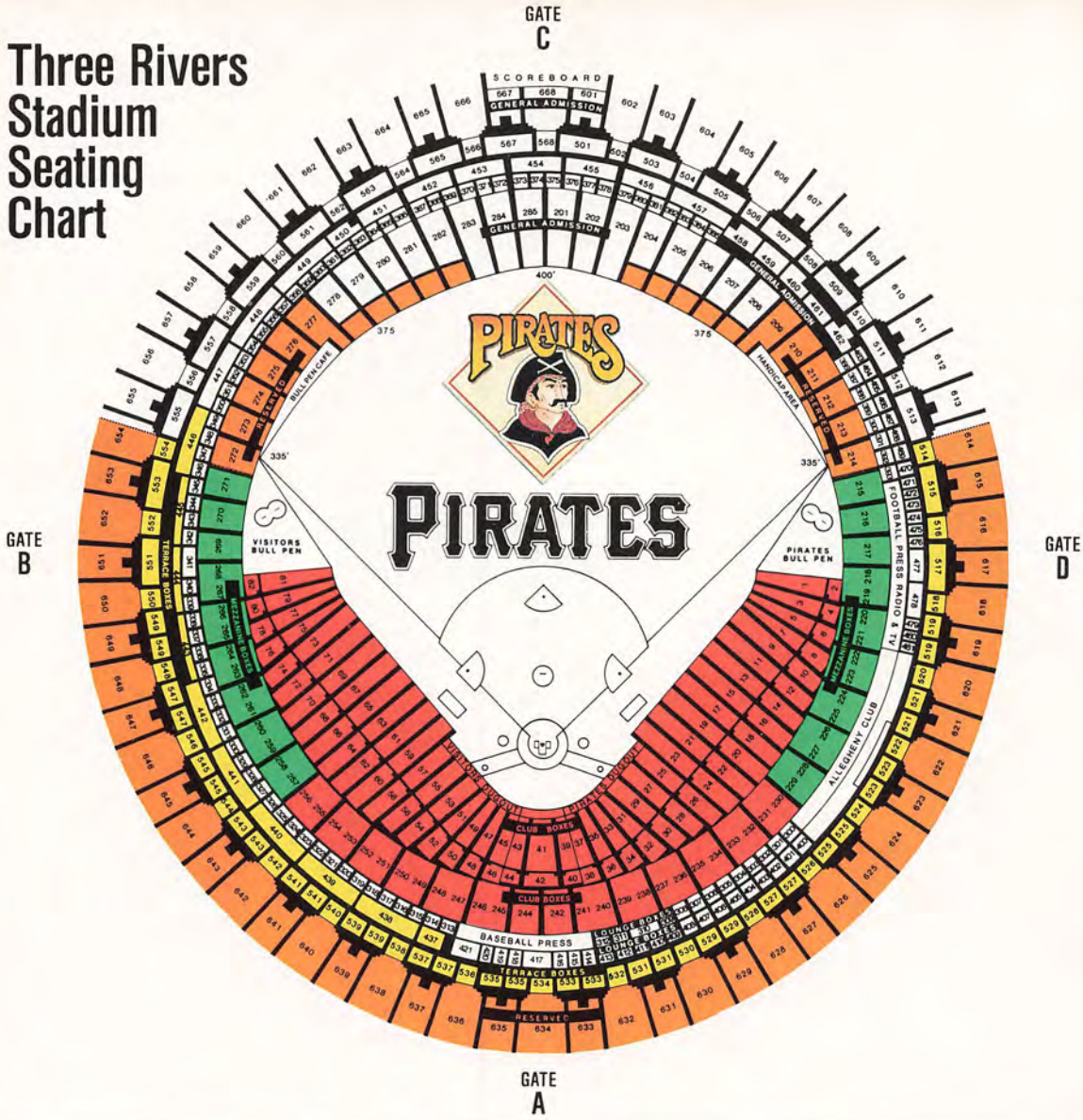
47
Randy Milligan

First Base

Randy Milligan was acquired by the Pirates on March 26, 1988 in the deal that sent Mackey Sasser and Tim Drummond to the New York Mets. He joins the Bucs after a fabulous 1987 season that saw him hit .326 with 29 homers and 103 RBI at Tidewater (AAA), enroute to winning the International League's MVP award. Milligan narrowly missed winning the Triple Crown as he won the batting title and the RBI crown, but finished two behind Columbus' Jay Buhner in the home run race. He also led the league in runs scored (99), total bases (272), walks (91) and on-base percentage (.438). For all he accomplished, this right-handed-hitting first baseman was named Minor League Player-of-the-Year by The Sporting News.

TICKET INFO

Three Rivers Stadium Seating Chart



- Club Boxes $9.50
- Mezzanine Boxes . . . $7.50
- Terrace Boxes $6.00
- Reserved $4.50
- General Admission . . . $3.00

Youth General Admission (14 and Under) $1.00

Non-Drinking Sections 257,258,203

Fans can purchase tickets for all 1988 home games by phone, by mail or through the many Pirate ticket outlets in the Tri-State area.

Operators accepting credit card orders only are on duty at the Pirate Ticket Office Monday through Saturday from 9:00 AM to 5:00 PM. Mastercard, Visa, American Express and Discover cards are accepted. The phone number for Pirate tickets is 321-BUCS locally or 800-BUY-BUCS outside Allegheny County.

To order tickets by mail, make checks or money orders payable to the Pittsburgh Pirates. Add $2.00 to the total order for postage and handling and send to: Ticket Manager, Pittsburgh Pirates, 600 Stadium Circle, Pittsburgh, PA 15212.

The Pirates' Advance Ticket Windows, located beneath Gate A at Three Rivers Stadium, are open for business Monday through Saturday from 9:00 AM to 6:00 PM. Kaufmann's Department Stores, Ames and G.C. Murphy Stores and The Pirate Clubhouse in the Westin William Penn Hotel are among the other Pirate Ticket Outlets.

PIRATE TICKET OUTLETS

TIX
Downtown Oliver Plaza

KAUFMANN'S
Century III Mall
Downtown
Erie
Greensburg
Monroeville Mall
South Hills Village
Beaver Valley Mall
Ross Park Mall
St. Clairsville Mall (OH)
Steubenville

HOLIDAY TRAVEL AGENCY
Johnstown

PIRATE CLUBHOUSE
Westin William Penn Hotel

THREE RIVERS STADIUM
Advance Ticket Windows (Lower Level Gate A)

AMES
Bedford
Bethel Park
Boardman (OH)
Bridgeport (WV)
Butler
Clearfield
Connellsville
Coraopolis
DuBois
Ellwood City
Fairmont (WV)
Greensburg
Greenville
Grove City
Harmarville
Indiana
Irwin
Kittanning
McMurray
Morgantown (WV)
Moundsville (WV)
Mount Pleasant
Pleasant Hills
Richland Twp.
Steubenville Pike
Waynesburg

G.C. MURPHY
Altoona
Beaver
Belle Vernon
Clarion
Cumberland (MD)
Downtown
Erie
Franklin
McKeesport
Monroeville Mall
Natrona Heights
New Castle
Parkersburg (WV)
State College
St. Mary's
Warren
Washington
Wheeling (WV)

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BEHIND THE SCENES

Pirate trainer Kent Biggerstaff tends to an injured Rafael Belliard. ▶

You won't see names like Kent Biggerstaff, Dom Scala, Warren Sipp or Larry Doughty in any Pirate box score. They don't make headlines in the newspapers with game-winning home runs or marvelous performances on the mound. Still, those mentioned and others like them who perform "behind the scenes," make important contributions to the success of the organization. The following piece identifies some of those individuals and examines the duties they perform for the Pirate organization.

KENT BIGGERSTAFF

Head Trainer

Kent Biggerstaff is in his seventh year as a Pirate trainer and his third season as the club's head trainer. He is responsible for the care, prevention and rehabilitation of injuries.

Biggerstaff's experience in professional baseball began when he was named general manager and trainer for the New York Mets' Marion (VA) club in 1967. Over the years, "Biggie" also served as trainer for minor league clubs in the Texas League, the International League, the Eastern League and the Pacific Coast League. He joined the Pirates in 1981 as their trainer at Portland (AAA) and was named assistant trainer at the major league level the following season. Biggerstaff also worked for several seasons in the Latin American winter leagues. During the past three winters, he has worked at the North Hills Sports Medicine Clinic in Pittsburgh.

Biggerstaff said that he enjoys working with the players a great deal and that every day is a new challenge. With the help of his assistant Dave Tumbas and team doctors Jack Failla and Richard Wechsler, he does whatever is necessary to keep the Pirates in first class condition.

"There are very few minor injuries in baseball," Biggerstaff said. "A sore finger is a major injury because if you can't grip a bat or a ball, you are not going to be much help to the team. Sometimes players won't admit that they're injured because they are dedicated and they want to play. The challenge is to put the best nine guys out there every day. The decision of determining who is ready to play rests on the shoulders of myself, my assistant and Jim Leyland."

Leyland said he relies heavily on the trainers for information about injuries. More specifically, he needs to know what a player is capable of doing on a given day or, if their injury is more severe, how long a player is going to be out. The former affects game strategy and the latter affects possible roster moves.

"Your trainers are the kind of people who never get any credit, but those guys are priceless," Leyland said. "Biggie and Dave are educated and they have a good feel for what they are doing. I don't stick my nose in their business. They do have an impact on the success of the club.

"They give you tips on what a guy can do and what would be expected of him if you did use him. For instance, if a guy has a bad leg, he might be able to drive in a run with a fly ball, but you have to realize if he hits it on the ground you are probably conceding a double play.

"The same with predicting how long a guy will be out of action. It's very tough to do, but the trainers can give you valuable information there. It's important to know if you have to bring somebody up from the minors or if the guy is only going to be on the shelf three or four days."

DOM SCALA

Advance Scout

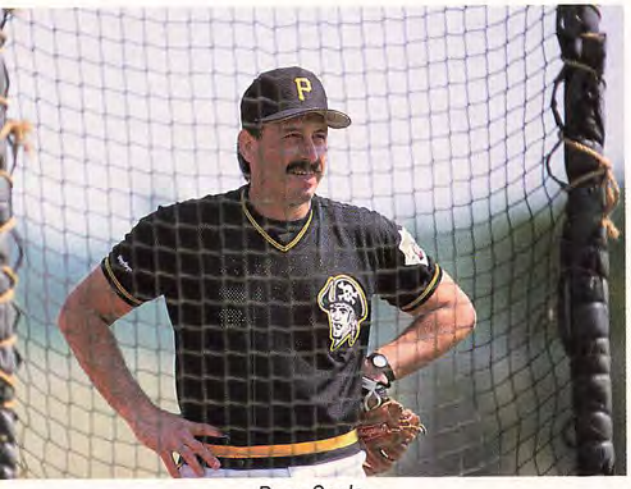
"Basically, I'm a spy." That's how Dom Scala described his role as the club's advance scout. Specifically, Scala's job is out to scout the teams the Pirates will play next. He provides Manager Jim Leyland and his coaching staff with current information on upcoming opponents.

Scala, a former All-American at St. John's University, was the bullpen catcher for the New York Yankees for nine years before joining the Pirate organization prior to last season. He has a simple rule when he goes scouting. He watches everything that goes on.

"I gather as much information as I can because you don't want to get surprised," Scala said. "I try to pick up the tendencies of the manager and the pitchers. I try to see what the manager is doing in the dugout and I look at how the coaches give their signs.

"With pitchers I study patterns, speed, the hitters they faced, and their pick-off moves. Some of the other things I observe while scouting are player attitudes, the arm strength of every fielder, what the infielders do with men on base, what catchers we can run on, and what the other team did to get their hitters out. Basically, I look for anything that might give the Pirates an edge in a certain situation."

Leyland doesn't think that advance scouts win or lose games, but he has found the information contained in Scala's report to be valuable.



Dom Scala

"You take the information you get from your advance scout and then you look for yourself," Leyland said. "In most cases, they're right on the money. The most important thing Dom does is give us tendencies of the manager. When he likes to hit and run, what he likes to do in certain situations, and who he is going to use to pinch hit.

"He can also nose around and find out if anyone is injured. Then if someone has a sore arm or can't run or is affected in any way, we can play defenses and pitch that person accordingly. You wouldn't want to pitch out on a guy and later find out that he was nursing a sore hamstring and there was no way he was going to run. That would be a waste. The advance scout comes up with a lot of valuable information. It's just another way of getting an edge."

WARREN SIPP

Strength and Conditioning Coach

Dr. Warren Sipp joined the Pirate organization as strength and conditioning coach in April of 1986. He is responsible for the year-round conditioning of Pirate players at both the major league and minor league levels. During the season, Sipp spends time with each of Pittsburgh's farm clubs in addition to working with the big league squad. The purpose is to make sure that the same types of stretching and conditioning programs are being used throughout the organization.

Conditioning programs for major league players are optional, but mandatory with the minor leaguers. Sipp emphasizes forearms, wrists and hands with hitters and concentrates on legs, abdominals and the upper shoulders with pitchers. He is concerned about flexibility and the appropriate level of strength and he also believes that proper conditioning can help players avoid injury.

"My responsibility is to help the players maintain a level of conditioning that allows them to function to their maximum capacity," Sipp said. "We are concerned that the players stay with their conditioning program during the season, not just in the off-season. We tailor each player's program to their changing needs and that's important because their needs do change during the course of the season. Players are stronger early in the season and we try to maintain a certain percentage of that.

"Last year, as an organization, we consistently made progress toward the latter part of the season when other teams were starting to weaken and fall by the wayside. We came on strong and I think that conditioning could have been a contributing factor. It's important that conditioning works behind the scenes. I don't ever want to say that conditioning did something that a batting coach or a pitching coach should get credit for, but it very well may have helped.

"Another part of my job is to keep players from training improperly. Too much muscle bulk can interfere with throwing and batting mechanics and make a player more susceptible to injuries. If a player stays injury free or relatively injury free, then he is going to be available to contribute."

(continued)

Behind the Scenes (con't).

Sipp was formerly an assistant professor in the University of Pittsburgh's Health and Recreation Education Department. He also served as strength and conditioning coach for Pitt's varsity sports teams. He lettered in football for three seasons at the University of Michigan and was an All-Big Ten selection at fullback in 1967.

JOHN HALLAHAN

Equipment Manager

In terms of seniority, Equipment Manager John Hallahan is the leader in the Pirate clubhouse. He began his career in 1941 when, at age 13, he served as batboy for the visiting team and clubhouse helper at Forbes Field. "Hully" became the Pirates' assistant clubhouse manager in 1948 after returning from a three-year stint in the Army. In 1957, he was named head equipment manager and he has ably served in that position for the past 31 seasons.

"John Hallahan has responsibility for all our equipment," said Pirate GM Syd Thrift. "That includes bats, balls, catcher's equipment, uniforms and everything else the players need to do their job each day. He also has to order all the equipment, maintain it, and transport it when we're on the road. He's done a great job for a long time, but it is really a lot of work."

Hallahan gets to the park at about 9:00 AM for day games and about 2:00 PM for night games. Often he doesn't leave until two or three hours after the game. In addition to his regular duties, he is also responsible for seeing that there is plenty to eat and drink in both clubhouses before and after the game.

"Some people might think working in the clubhouse of a major league club is glamorous," Hallahan said. "I enjoy it, but there is a lot of work involved. I think the hardest part of my job is spring training. Getting everything packed up, then unpacking down in Bradenton and then coming back North again all within two months. The rest of the season things are more or less routine."

LARRY DOUGHTY

Assistant to the General Manager

Named to the post last October, Doughty is Pirate GM Syd Thrift's right hand man. He assists Thrift with the negotiation of player contracts at the major league level. He is also responsible for the overall supervision of player procurement, player development and scouting. Doughty was the Reds' director of scouting from 1982 to 1987. During his years in that role, the Cincinnati organization signed young stars such as Eric Davis, Barry Larkin, Kal Daniels, Kurt Stillwell and Tracy Jones.

"One of the most important ingredients in our business is good judgment and Larry certainly has plenty of that," Thrift said. "I hate to single anyone out because we have a lot of qualified people here, but I really believe that in time he will prove to be one of my finest acquisitions because he brings so much to the table."

THRIFT'S COMMENTS ON OTHERS BEHIND THE SCENES

BUZZY KELLER - Director of Player Development

"Buzzy Keller is fundamentally sound as a teacher of baseball. He's not a front office executive, he's a person who travels around to all our minor league affiliates and does his work in the field. He knows our system offensively and defensively and he is a person I have certain confidence will have those programs implemented to the final degree."

ELMER GRAY — Director of Scouting

"Elmer Gray has outstanding judgment on players abilities and talents. He's a good leader because he has the background of being a scout himself. He knows how to manage his personnel and he has a feel for the people who are out working the territories. He's responsible not just for the amateur draft, but also all professional scouting assignments."

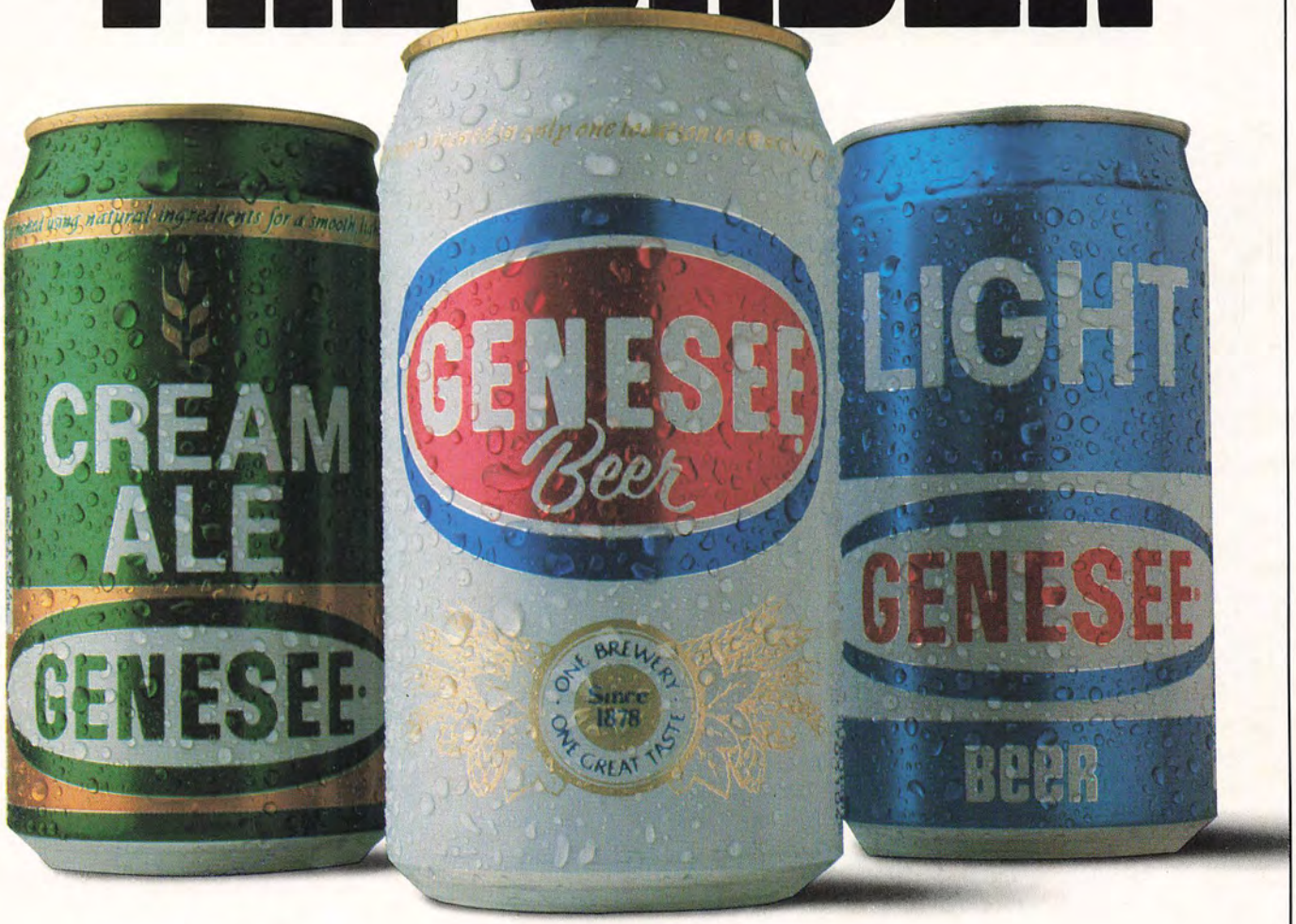
JIM BOWDEN — Assistant Director Minor Leagues/Scouting

"Jim Bowden designed a computerized system for scouting and the recording of data that I think is the best in the business. In the player development area, he is in charge of all the paper moves involving players as they move from one classification to another. This past year, he was also responsible for the negotiation of basically all the minor league contracts. When the minor league season starts, he compiles daily game reports from each of our clubs."

CHARLEY MUSE — Traveling Secretary

"Being a traveling secretary is a responsible position because that person is in charge of all the transportation arrangements and hotel accommodations when the team is on the road. Charley is a very detail-oriented person and he fulfills the job very well. There are always going to be inconveniences when you travel, but the traveling secretary has to see that things go as smoothly as possible whatever the circumstances."

TOP OF THE ORDER



Boy, could I go for a Genny now.™

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PIRATES ON THE AIR

On August 5, 1921, the Pittsburgh Pirates were part of a significant event in the history of sports broadcasting. It was on that date that KDKA Radio in Pittsburgh became the first station in the country to do a live broadcast of a baseball game. Harold Arlin had the honor of being behind the microphone that afternoon as the Pirates entertained Philadelphia in a game at Forbes Field.

Needless to say, the business of broadcasting baseball games has grown by leaps and bounds since that humble beginning more than 65 years ago. Today Pirate fans have the good fortune of being able to closely monitor the team's progress home and away via three mediums — radio, television and cable television.

THE PIRATE BROADCAST TEAM — (sitting) The "Voice of the Pirates" Lanny Frattare. (Standing left to right) — Jim Rooker, John Sanders and Steve Blass.

During the 1988 season, Pirate games can be heard on flagship station KDKA Radio (1020 AM) and nearly 40 other stations along the Pirate Radio Network. The Pirates and KDKA Radio have been affiliated with each other every year since 1955. The Pirate Radio Network serves fans in Pennsylvania, Ohio, Maryland, West Virginia and Florida (Bradenton).

Some 46 games will be available for viewing this season on KDKA-TV and five other Pirate Television Network stations. The other stations are: WSEE-TV in ERIE, WWPC-TV in Altoona, WWCP-TV in Johnstown, WVAH-TV in Hurricane, WV and WPMT-TV in York, PA. An additional 55 games will be broadcast by the KBL Entertainment Network (TCI Cable) which has outlets in Pennsylvania, Ohio, West Virginia, Maryland and New York.

The job of being a baseball play-by-play announcer is one that many people, young and old, fantasize about. Lanny Frattare, who was officially recognized by the club as "The Voice of the Pirates" this past offseason, is one person who was able to realize that dream. Following in the footsteps of Rosey Rowswell and Bob Prince, men who were tremendously popular as Pirate broadcasters, is an honor for Frattare.

"I dreamed about being a major league play-by-play announcer from the time I was eight or nine years old," said Frattare. "Being named 'The Voice of the Pirates' was the next plateau for me and really a special honor because I have an awful lot of respect for the men who held the position before me...Rosey Rowswell, Bob Prince and for four years, Milo Hamilton."

Frattare, a native of Rochester, NY, began his baseball broadcasting career in 1968 when he did play-by-play for the Geneva Senators of the Class A New York-Penn League. His association with the Pirates began in 1974 when he served as broadcaster for Pittsburgh's Triple-A affiliate, the Charleston Charlies. Frattare did the Charlies' games for two years before joining the Pirate broadcast crew at age 28 in 1976.

As "The Voice of the Pirates," Frattare will take the lead role in all of the club's broadcasting efforts. He will head up the Pirates' four-man announce team that also includes Jim Rooker, John Sanders and Steve Blass. All four men will work on all three packages — radio, television and cable.

The 1988 season will be Frattare's 13th season in Pittsburgh and the eighth season he has worked with Jim Rooker. A former lefthanded pitcher, Rooker won 103 major league games, including 82 in eight seasons with the Pirates. He was a member of Pittsburgh's 1979 World Championship club and retired following the 1980 season.

John Sanders returns for his seventh full season of broadcasting Pirate baseball. He and Frattare will split the play-by-play duties on all games. Sanders joined the KDKA-TV staff as a sports anchor in 1978 and was named the station's sports director in 1980.

Former Pirate righthander Steve Blass joined the KDKA-TV and TCI Cable broadcast crews in 1986. He also worked on Pirate cable telecasts with Prince in 1982 and 1983. In 10 major league seasons with Pittsburgh, Blass compiled a 103-76 record. He was a Pirate hero in the 1971 World Series when he picked up complete game victories in Game #3 and Game #7.

In Memorium:

Former Pirate broadcaster Jim Woods (1916-1988)

1988 PIRATE RADIO NETWORK

PENNSYLVANIA
Pittsburgh, KDKA (1020 AM)
Altoona, WVAM (1430 AM)
Bedford, WBFD (1310 AM)
Bedford, WRAX (100.9 FM)
Bradford, WESB (1490 AM)
Carlisle, WIOO (1000 AM)
Charleroi, WESA (940 AM)
Connellsville, WCVI (1340 AM)
Coudersport, WFRM (600 AM)
DuBois, WOWQ (102.1 FM)
Erie, WEYZ (1450 AM)
Elizabethtown, WPDC (1600 AM)
Franklin, WFRA (1450 AM)
Greenville, WEXC (107.1FM)
Harrisburg, WWII (720 AM)
Indiana, WCCS (1160 AM)
Johnstown, WJNL (1500 AM)
Latrobe, WCNS (1480 AM)
Loretto, WAMQ (1400 AM)
Meadville, WMGW (1490 AM)
New Castle, WKST (1280 AM)
St. Mary's, WKBI (1400 AM)
Somerset, WVSC (990 AM)
State College, WMAJ (1450 AM)
Tyrone, WTRN (1340 AM)
Uniontown, WMBS (590 AM)
Washington, WJPA (1450 AM)
Waynesburg, WANB (1580 AM)

WEST VIRGINIA
Beckley, WWNR (620 AM)
Clarksburg, WHAR (1340 AM)
Fairmont, WMMN (920 AM)
Keyser, WKLP (1390 AM)
Morgantown, WAJR (1440 AM)
New Martinsville, WETZ (1330 AM)
Parkersburg, WADC (1050 AM)
Weirton, WEIR (1430 AM)
Wheeling, WKWK (1400 AM)

OHIO
East Liverpool, WOHI (1490 AM)
Youngstown, WFMJ (1390 AM)

MARYLAND
Cumberland, WCBC (1270 AM)

FLORIDA
Bradenton, WBRD (1420 AM)

1988 PIRATE TELEVISION NETWORK

KDKA (2) — PITTSBURGH
WVAH (23) — Hurricane, WV (Charleston-Huntington)
WPMT (43) — York, PA
WSEE (35) — Erie, PA
WWCP (8) — Johnstown, PA
WWPC (23) — Altoona, PA

Pittsburgh Pirates 1987 Season In Review

April 5th — The Pirates finish 13-13 in Grapefruit League play after losing to the Chicago White Sox at Sarasota. Bobby Bonilla was the club's top hitter in the preseason, batting .394 with two homers and 20 RBI in 22 games. Bob Kipper (2-0, 0.53), Doug Drabek (2-0, 3.15) and Bob Patterson (2-2, 1.82) were the top pitchers.

April 7th — The Pirates open the 1987 season at Shea Stadium and lose to the defending World Champion New York Mets, 3-2. Patterson becomes the first Pirate rookie to draw an Opening Day assignment since Preacher Roe in 1944. Pittsburgh scored a run in the ninth, but Jesse Orosco got out of a bases-loaded jam to end it.

April 10th — A crowd of 52,119 packs Three Rivers Stadium for the home opener as the Pirates defeat St. Louis, 4-3. It was the largest crowd ever to see a baseball game in Pittsburgh. Jim Morrison went 4-for-4 and homered twice off Greg Mathews. Former Pirate Tony Pena suffered a broken thumb when he was hit by a Brian Fisher pitch in the ninth.

April 16th — Kipper tosses a four-hitter against the Cubs at Wrigley Field to record his first major league shutout. He fanned a career-high eight batters in the 6-0 triumph.

April 18th — Mike Schmidt drills his 500th career home run in the Phillies' 8-6 win at Three Rivers. The blast was a three-run shot to left field off reliever Don Robinson with two out in the top of the ninth.

April 20th — The Pirates defeat the Mets, 9-6, at Three Rivers on the strength of Mike Diaz's three-run, pinch-hit homer off reliever Doug Sisk in the seventh inning.

April 21st — The Pirates turn a triple play in ninth inning of a 9-6 loss to the Mets at Three Rivers. The play went Johnny Ray (2B) to Sid Bream (1B) to Denny Gonzalez (SS) to Junior Ortiz (C), retiring Wally Backman, Darryl Strawberry and Gary Carter respectively.

April 25th — Drabek suffers a pulled right hamstring in a 3-2 loss to the Phillies at Veteran's Stadium. The injury occurred as he beat out an infield single and he was placed on the disabled list the following day.

May 5th — Shortstop Rafael Belliard hits his first major league homer, a three-run shot off San Diego's Eric Show at Jack Murphy Stadium. It was one of four Pittsburgh homers on the night as the Bucs won, 10-8.

May 10th — The Pirates end a West Coast trip on a winning note by registering a 4-1 extra-inning victory over the Giants at Candlestick Park. Morrison hit a two-run homer off Scott Garrelts in Pittsburgh's three-run eleventh and Don Robinson picked up the win with four innings of two-hit relief.

May 24th — The Pirates beat the Reds, 7-2, to complete a three-game sweep at Riverfront Stadium. Fisher went the distance pitching a five-hitter. His three-run homer off Tom Browning was the key blow in Pittsburgh's four-run second inning.

May 29th — Veteran utility man Bill Almon is traded to the New York Mets in exchange for shortstop Al Pedrique and minor league outfielder Scott Little.

May 30th — Eric Davis hits a grand slam off Dorn Taylor in the third inning of a 6-2 Cincinnati win at Three Rivers. It was Davis' third grand slam of the month and 19th home run of the season.

June 2nd — The Pirates sign 18-year-old, switch-hitting outfielder Mark Merchant of Oviedo, FL, hours after making him their first round selection in the free agent draft. That night, Rick Reuschel pitches a two-hitter as the Pirates win, 4-1, at Atlanta.

June 5th — Mike Dunne, who was purchased from Vancouver (AAA) four days earlier, makes his major league debut against Dwight Gooden and the New York Mets before a crowd of 51,402 at Shea Stadium. Dunne allowed only four hits and one earned run in six innings, but Pittsburgh lost 5-1.

June 9th — Dunne picks up his first major league win, going the distance in an 8-1 triumph at Montreal. He lost his shutout when Casey Candaele doubled home Tom Foley in the ninth.

BRIAN FISHER *went the distance and slugged a three-run homer as he beat the Reds, 7-2, at Riverfront Stadium on May 24th.*

June 13th — Darryl Strawberry of the Mets touches off a bench-clearing brawl when he charges the mound after being hit by a Kipper pitch in the second inning. Strawberry was ejected and the Pirates went on to win the game, 4-3.

MIKE DUNNE *looked major league competition square in the eye in 1987 and became the Pirates' leading winner.*

Pittsburgh Pirates 1987 Season In Review (con't.)

RICK REUSCHEL, *the veteran righthander known as "Big Daddy," represented the Pirates at the All-Star Game in Oakland.*

June 18th — Jack Clark hits a two-run homer off Don Robinson in the bottom of the tenth as St. Louis defeats the Pirates, 8-6, at Busch Stadium. It was Clark's second two-run homer of the game. The other coming off Kipper in the fourth.

June 19th — Fisher notches his first major league shutout when he blanks the Cubs, 4-0, at Wrigley Field.

BOBBY BONILLA *"low fives" R.J. Reynolds after hitting an upper deck home run at Three Rivers Stadium on July 12th.*

June 20th — Barry Bonds and Morrison both homer twice in an 8-2 win over Chicago at Wrigley Field as Dunne records his third straight complete game victory.

June 27th — Reuschel pitches a four-hit shutout over the Cubs at Three Rivers. The Pirates score five runs in the bottom of the fifth off Jamie Moyer to key the 7-0 victory.

June 29th — Steve Bedrosian registers a save in the Phillies' 6-5 win over the Pirates in the first game of a twi-night doubleheader at Veteran's Stadium. It was the 13th consecutive appearance in which he recorded a save, establishing a new major league record.

July 3rd — Bobby Bonilla becomes the first Pirate ever to hit home runs from both sides of the plate in the same game. He homered righthanded off Fernando Valenzuela in the third inning and lefthanded off Ken Howell in the seventh as Pittsburgh knocked off Los Angeles, 6-0, at Three Rivers Stadium. Reuschel registered the shutout and has now blanked all 12 National League clubs at least once in his career.

July 7th — The Pirates defeat San Francisco, 6-4, in 12 innings at Three Rivers. Morrison's two-out, two-run homer off Joe Price won it for Pittsburgh.

July 8th — Eddie Milner's three-run homer off Brett Gideon keys a four-run Giant rally in the 14th inning as the Pirates drop an 8-4 decision at Three Rivers.

July 9th — Reuschel is named to the National League All-Star team. The 38-year-old righthander was 7-4 and leading the league in ERA (2.32) and complete games (seven) at the time. It was the second All-Star selection for Reuschel who was also on the team in 1977.

July 12th — The Pirates have a 39-48 record at the All-Star break after defeating the Padres, 4-2, at Three Rivers. Bonilla's two-run homer off Eric Show in the fourth inning reaches the upper deck in right field. It was only the seventh upper deck home run in the 18-year history of Three Rivers Stadium.

July 16th — The Pirates start second half off on the wrong foot as Fernando Valenzuela shuts them out, 7-0, at Dodger Stadium.

July 18th — Drabek beats Los Angeles, 4-2, at Dodger Stadium with relief help from Barry Jones. The victory snaps a personal seven-game losing streak for Drabek.

July 20th — Andy Van Slyke hits a three-run homer off Jim Gott in the top of the seventh at Candlestick Park as the Pirates hold on to defeat the Giants, 7-6.

July 22nd — Reuschel moves into a tie for the league lead in shutouts when he pitches his third of the season, a five-hitter at San Francisco. Pittsburgh won, 4-0, in what turned out to be Reuschel's final victory in a Pirate uniform.

July 25th — Bonds leads off a game at San Diego by homering off Andy Hawkins. The Pirates eventually score five runs in the first inning on their way to a 9-3 triumph.

July 31st — Veteran righthander Don Robinson is traded to San Francisco in exchange for catcher Mackey Sasser and $50,000. Robinson was the last remaining player from the Pirates' 1979 World Championship club.

August 3rd — The Pirates claim pitcher Jim Gott from San Francisco in exchange for a $50,000 waiver fee.

August 7th — The Pirates pay tribute to second baseman Bill Mazeroski by officially retiring his uniform number (#9) in pregame ceremonies at Three Rivers Stadium. Mazeroski won eight Gold Gloves during his 17 years in a Pirate uniform (1956-72) . . . Earlier that day, Pittsburgh traded third baseman Jim Morrison to Detroit in exchange for outfielder/third baseman Darnell Coles and a player to be named later.

August 12th — Bob Walk tosses a four-hitter and blanks St. Louis, 11-0,at Three Rivers. It was the first shutout loss of the season for the eventual National League champions. In the Pirates' eight-run fourth inning, Walk singled with the bases loaded and raced all the way around to score when the ball skipped between Willie McGee's legs and rolled to the center field wall.

August 15th — Fisher takes a 3-2 lead into the bottom of the ninth at Olympic Stadium, but loses, 6-3, when Vance Law of the Expos rips a grand slam off the left field foul screen.

August 21st — The Pirates trade Reuschel to San Francisco in exchange for pitchers Jeff Robinson and Scott Medvin. At the time, Reuschel was 8-6 with a 2.75 ERA in 25 starts. That evening Dale Murphy hit his 300th career home run to help the Braves defeat the Pirates, 5-4, in Atlanta.

August 25th — The Pirates score a first inning run against the Reds at Three Rivers and Dunne makes it stand up for a 1-0 win. The rookie righthander yielded only two hits in gaining his first major league shutout.

August 29th — Ray is traded to California in exchange for minor league third baseman Bill Merrifield and a player to be named later. He had been the Pirates' regular second baseman since being acquired from Houston in August of 1981.

August 31st — Drabek is named National League Player-of-the-Week for the week of August 24-30. He defeated Cincinnati and Houston during the week to stretch his personal winning streak to five games. Drabek's win over the Astros was a three-hit shutout and his first major league complete game.

September 3rd — Drabek is named National League Pitcher-of-the-Month after going 5-0 with a 2.79 ERA in six starts during the month of August.

September 6th — Second baseman Jose Lind ranges far to his right to retrieve Alan Ashby's bouncer up the middle and then throws the Houston catcher out. The incredible play ends the game, preserving a 4-3 Pirate win at the Astrodome.

September 7th — Jeff Robinson strikes out Leon Durham, Andre Dawson and Rafael Palmeiro of the Cubs on nine pitches in the eighth inning. He became the first Pirate ever to accomplish the feat and the first National Leaguer to do it since Bruce Sutter of Chicago in 1977.

DON ROBINSON, *the last remaining member of the Buc's 1979 World Championship club, was dealt to the Giants July 31st.*

September 8th — Rookie righthander Vicente Palacios defeats Rick Sutcliffe and the Cubs, 4-1, at Wrigley Field in his first major league start. He allowed six hits in eight innings before giving way to Gott.

September 9th — Jeff Robinson lifts the Pirates to a 4-3 victory at Wrigley Field by belting a solo homer off Cubs' relief ace Lee Smith. It was the first extra base-hit of Robinson's major league career.

JIM GOTT *set a Pirate record by registering saves in seven straight appearances between August 24th and September 11th.*

September 11th — Gott saves a 4-2 victory for Drabek at Philadelphia. It was the seventh straight appearance in which Gott had earned a save, setting a new club record.

Pittsburgh Pirates 1987 Season In Review (con't.)

MIKE BIELECKI *took a perfect game into the seventh inning against the Expos at Three Rivers on September 15th.*

September 13th — Pittsburgh defeats Philadelphia, 6-1, at Veterans Stadium behind the five-hit pitching of Fisher. It was the Pirates' seventh straight win, tying a season-high.

September 15th — Bobby Bonilla is named the National League Player-of-the-Week for the week of September 7-14 after batting .409 (9-for-22) with two home runs and seven RBI during that stretch. That night Mike Bielecki retires the first 19 Expo batters he faces before yielding a one-out double to Mitch Webster in the seventh. He went on to pitch a three-hitter and defeat Montreal, 5-1, at Three Rivers. John Cangelosi stole home in the fourth inning, becoming the first Pirate since Manny Mota in 1966 to do so (exclusive of a double steal).

DARNELL COLES *tied a Pirate record by hitting three home runs in a game against Chicago on September 30th in Pittsburgh.*

September 18th — The Pirates score five runs off John Candelaria in an inning and a third, but have to rally from an 8-5 deficit to knock off the Mets, 10-9, at Three Rivers. Diaz was 4-for-5 with a triple and three RBI as Pittsburgh cranked out a season-high 17 hits.

September 19th — Former Pirate slugger Ralph Kiner has his uniform number (#4) officially retired in pregame ceremonies at Three Rivers Stadium. Kiner won seven consecutive National League home run titles with Pittsburgh between 1946 and 1952.

September 20th — Van Slyke was 0-for-6 when he batted in the bottom of the 14th, but his sacrifice fly scored Bonds with the winning run as the Pirates defeated the Mets, 9-8, at Three Rivers. Pittsburgh was losing, 6-2, when Coles hit a grand slam off Sid Fernandez in the sixth. Both teams scored single runs in the eighth and 12th innings to keep this thriller alive.

September 23rd — Fisher notches his third shutout of the season, a two-hitter, as the Bucs edge St. Louis, 2-0, at Busch Stadium.

September 26th — The Pirates defeat Dwight Gooden, 8-2, at Shea Stadium after the Mets' righthander had publicly "guaranteed" a New York victory the day before.

September 30th — Coles ties a club record by homering three times in a 10-8 loss to the Cubs in the second game of a doubleheader at Three Rivers. He homered twice off Jamie Moyer and once off Drew Hall to become the first Pirate since Bill Robinson in 1976 to hit three in one game.

October 4th — Pirates defeat Philadelphia, 4-2, on the final day of the season to finish in a fourth-place tie with the Phillies. A crowd of 26,734 witnessed the game at Three Rivers, pushing the Pirates' season attendance to 1,161,193. Pittsburgh won 27 of its final 38 games to finish 80-82, the club's best record since 1983.

What they're wearing in Paris.

Wardrobe By Venetia's

What they're wearing in Pittsburgh.

In a city of rivers, steel and great sports teams, "champs" means winning. Not some street where guys named Francois paint water colors.

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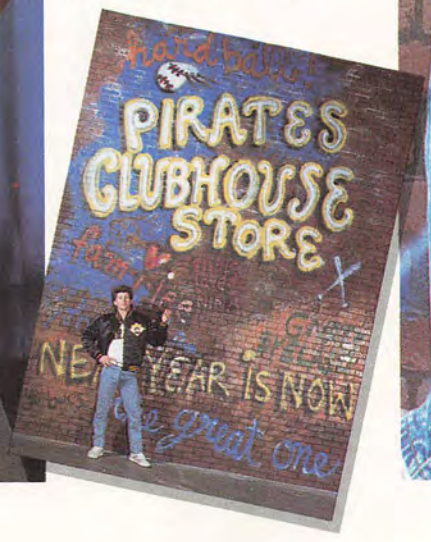
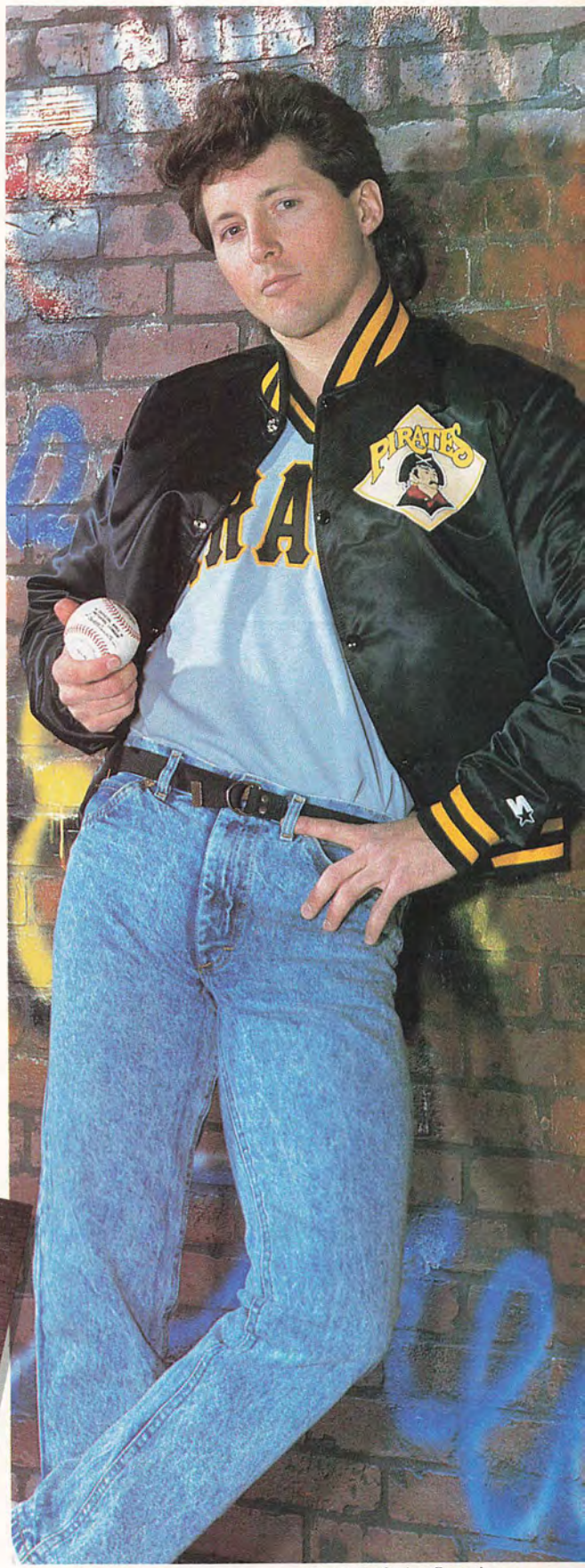




Photos By Cosimo Zaccaria

Willie Stargell: A Hall Of Fame Natural

by John Mehno

Willie Stargell played in Pittsburgh for 21 seasons. That's more seasons than any other player in the history of the franchise. But we're not just talking longevity here, we're also talking greatness.

Stargell compiled more home runs (475) and RBI (1540) than any other Pirate and he helped the team win a pair of World Championships. Around the league, he closed eight ballparks, opened nine others and hit baseballs out of almost all of them.

The statistics he accumulated were good enough to make him the Hall of Fame's 200th member and the 17th player elected on the first ballot. Stargell, however, was always smart enough to value people over numbers.

"I was with the Pirates in 1966 when I was a rookie," Woody Fryman said. "The thing that stands out in my mind after I was traded in 1967, was receiving a card from Willie. It said, 'I've lost a teammate but I haven't lost a friend.'"

Bill Robinson had a similar experience when he was traded back to Philadelphia in 1982 after seven seasons in Pittsburgh.

"The first time the Phillies came to town, Willie called me at the hotel and said, 'Man, I really miss you,'" Robinson said. "Something like that coming from a guy like Willie meant a great deal to me."

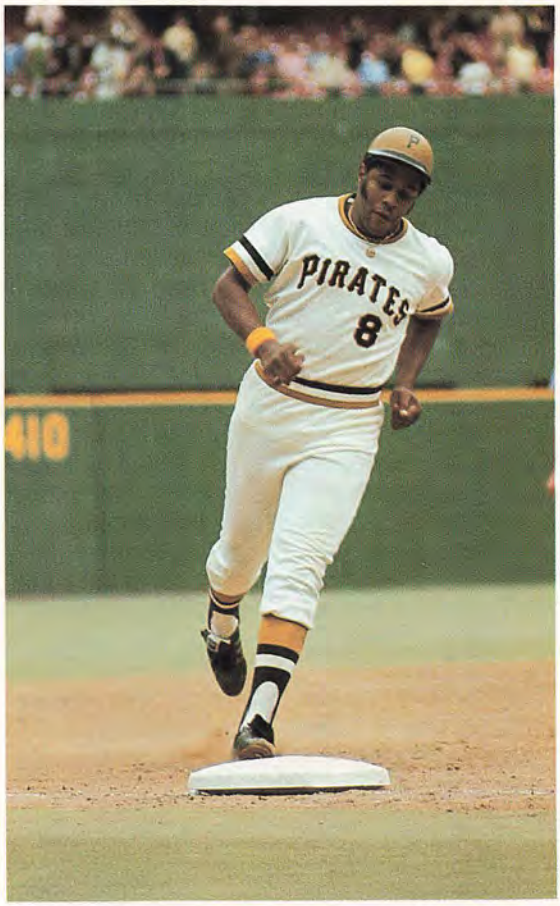
"Willie treats everyone like they're a special person," Milt May said.

That philosophy had its roots in 1962 when a rookie just up from Columbus (AAA) stepped into a major league clubhouse for the first time. Stargell, who didn't own a car at the time, had shared a ride in an old $250 Studebaker driven by pitcher Bob Veale. The view coming out of the Fort Pitt Tunnel was special for Stargell. So were the people in the clubhouse at old Forbes Field.

"It was really awesome," Stargell remembered. "It hadn't been that long since the 1960 World Championship and that was still fresh in my mind. You walk in and there's Roberto Clemente...Bill Mazeroski...Harvey Haddix... Bob Skinner...Bob Friend...Don Hoak...Bill Virdon. Those guys were what the game was all about. There were good teachers and good friends on that team."

Stargell was born in Oklahoma, but he grew up in an Oakland, California housing project. His childhood baseball hero was Stan Musial for the simple reason that he was lefthanded. Stargell remembers shaping crude bats out of leftover two-by-fours and hitting rocks when no games were available. He had a newspaper route until the deliveries began to interfere with baseball.

His pro career started in 1958 when Pirate scout Bob Zuk offered him a $1500 signing bonus and a $175 monthly salary. Zuk discovered Stargell while scouting Alameda's Encinal High School Jets, a team that also included future major leaguers Tommy Harper and Curt Motton. Most scouts agreed that Stargell was the third best player on the team. At the time, he was a lanky outfielder-first baseman who actually preferred football, but a series of injuries drove him from that sport.



Stargell's Milestone Home Runs

NO.	DATE	SITE	CLUB	PITCHER
1	5/8/63	Wrigley Field	Cubs	Lindy McDaniel
100	6/7/67	Forbes Field	Mets	Jack Fisher
200	4/10/71	Fulton Co. Stadium	Braves	George Stone
300	6/28/73	Three Rivers	Cards	Rick Wise
302+	7/11/73	Jack Murphy Stadium	Padres	Steve Arlin
400	6/29/77	Busch Stadium	Cards	Eric Rasmussen
450	7/29/79	Olympic Stadium	Expos	Steve Rogers
475#	7/21/82	Riverfront Stadium	Reds	Tom Hume

+ = passed Kiner to become club's all-time home run king
# = final home run of 21-year career

"He was gangly, about 6-feet and 170 pounds," Encinal Coach George Reed recalled. "There was no doubt he was good, but Harper and Motton were all-league types. The greatest thing about Willie was his desire and that meant more to his success than the others."

That desire was severely tested in 1959 when Stargell reported to a minor league team in Roswell, Texas. There he encountered overt racism for the first time in his life. At age 18, he had to deal with the indignity of separate living quarters and being refused service in some restaurants.

Stargell went home after the season, weighing 140 pounds and wondering if a career in baseball was worth pursuing. Fortunately, he decided to stick it out and with each step up the minor

(continued)

Willie Stargell Tribute (Con't.)

league ladder there was improvement in Stargell's play and the prevailing social attitudes. He recalled the lean years for author Susan Hall ("Out of Left Field") in 1973.

"I needed four years in the minors because I was really at a loss as a player my first two seasons," Stargell said. "I had ability but I didn't play the game as well as some of the other guys. I started as an erratic thrower and a free swinger. If the ball was at my head, I'd swing. If it was in the dirt, I'd swing. Especially with two strikes on me. I slowly learned control. I was becoming a ballplayer."

Following the 1962 season, the Pirates began to break up the team that captured the 1960 World Championship. They had begun to rebuild with younger players, one of whom was Stargell.

His first taste of the majors leagues came when he was recalled for the last month of the 1962 season. His first major league at bat came on September 16th as a pinch hitter. He struck out batting for Joe Gibbon in the 10th inning against Giants' reliever Stu Miller.

His first hit, a triple against the Reds, came four days later. According to newspaper accounts, Stargell was easily thrown out at the plate when he tried to stretch the hit into an inside-the-park home run.

Stargell batted .290 in just 10 games but he was in the big leagues to stay. The following year, he played in 108 games, splitting time in left field with Jerry Lynch after Bob Skinner was traded away. It was on May 8th of 1963 that Stargell hit the first of his 475 career home runs, a shot off Lindy McDaniel at Wrigley Field. He batted .243 with 11 home runs and 47 RBI for the season.

Stargell's long ball production increased as he gained experience against major league pitching. His home run total rose to 21 in 1964, 27 in 1965 and 33 in 1966. Like another great Pirate slugger, Ralph Kiner, many of Stargell's home runs were of the breath-taking variety. In 1969, he became the first player ever to clear Dodger Stadium's bleachers. Of the 18 home runs that were hit over the right field roof in the 61-year history of Forbes Field, Stargell had seven.

The Pirates moved to Three Rivers Stadium in the middle of the 1970 season and Stargell at last had a home park with reasonable dimensions. The new park didn't offer cheap home runs, but it didn't have the scenic gaps that swallowed sure home runs at Forbes Field.

The 1971 season was the one that marked Stargell's rise from a good player to one who would become a legitimate Hall of Fame candidate. The symmetrical stadium was more conducive to power hitting and Stargell was surrounded by a talented team that would go on to win a World Series. He batted .295 and led the league with 48 home runs while racking up 125 RBI. At age 30, Stargell, the person, had also changed.

"I won't say I didn't have a good attitude early in my career, but I had to mature mentally and make up my mind that I didn't want to be a run-of-the-mill player" Stargell said. "Somewhere along the line it occurred to me that some guys were consistently having good days while I would have one good day and three bad ones.

"I talked about it with guys like Hank Aaron, Willie Mays and Stan Musial. They impressed upon me that baseball is a challenge every day

Stargell's familiar uniform #8 was officially retired by the Pirates on September 6, 1982.

and you have to be willing to go out and face it. You have to tell yourself that you don't want to be an ordinary player; that you want to be a great one. I finally became determined to make the necessary sacrifices and put everything I had into the game. It's like a child growing up. Everything your parents tell you is for your own good, but you have to try it your way before you realize they were right."

The Pirates dominated the National League East through the first half of the 1970's. Stargell had 30 home runs and 87 RBI at the All-Star break in 1971, but wrecked knees took their toll the second half of the season. He moved to first base in 1972, and carried the club to its last-day pennant run in 1973. A dark cloud hung over the club that season with the death of Clemente foremost among the problems.

Stargell as captured by famed sports artist LeRoy Nieman.

Stargell was looked at as Clemente's successor as team leader. He realized the enormous responsibilities that went along with the role and repeated that he could only be himself. As it turned out, that was perfect.

Baseball is a strange society where the guy on your left is from the Dominican Republic and the guy on your right is from Des Moines. There are natural differences and the potential for friction is great, but Stargell's appeal seemed to be universal. He galvanized the different personalities in the clubhouse with his understanding and sense of humor. If any player didn't like or respect Willie Stargell, he's done a marvelous job of keeping it quiet for 25 years.

The 1979 World Series was Stargell's personal showcase, just as the 1971 Series had been for Clemente. He was MVP of the playoffs and the World Series, and he shared the regular season honor with Keith Hernandez. Stargell hit seven of his 32 home runs in September that year and five of them were game-winners. Statistically it wasn't his best year, but overall it was his most important.

STARGELL'S LIFETIME STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1959	Roswell	.274	118	431	66	118	28	6	7	87	23	100	5
1960	Grand Forks	.260	107	396	63	103	19	1	11	61	34	66	4
1961	Asheville	.289	130	453	78	131	21	8	22	89	36	83	4
1962	Columbus	.276	138	497	97	137	21	8	27	82	45	111	6
1962	Pittsburgh	.290	10	31	1	9	3	1	0	4	3	10	0
1963	Pittsburgh	.243	108	304	34	74	11	6	11	47	19	85	0
1964	Pittsburgh	.273	117	421	53	115	19	7	21	78	17	92	1
1965	Pittsburgh	.272	144	533	68	145	25	8	27	107	39	127	1
1966	Pittsburgh	.315	140	485	84	153	30	0	33	102	48	109	2
1967	Pittsburgh	.271	134	462	54	125	18	6	20	73	67	103	1
1968	Pittsburgh	.237	128	435	57	103	15	1	24	67	47	105	5
1969	Pittsburgh	.307	145	522	89	160	31	6	29	92	61	120	1
1970	Pittsburgh	.264	136	474	70	125	18	3	31	85	44	119	0
1971	Pittsburgh	.295	141	511	104	151	26	0	48*	125	83	154*	0
1972	Pittsburgh	.293	138	495	75	145	28	2	33	112	65	129	1
1973	Pittsburgh	.299	148	522	106	156	43*	3	44*	119*	80	129	0
1974	Pittsburgh	.301	140	508	90	153	37	4	25	96	87	106	0
1975	Pittsburgh	.295	124	461	71	136	32	2	22	90	58	109	0
1976	Pittsburgh	.257	117	428	54	110	20	3	20	65	50	101	2
1977	Pittsburgh	.274	63	186	29	51	12	0	13	35	31	55	0
1978	Pittsburgh	.295	122	390	60	115	18	2	28	97	50	93	3
1979	Pittsburgh	.281	126	424	60	119	19	0	32	82	47	105	0
1980	Pittsburgh	.262	67	202	28	53	10	1	11	38	26	52	0
1981	Pittsburgh	.283	38	60	2	17	4	0	0	9	5	9	0
1982	Pittsburgh	.233	74	73	6	17	4	0	3	17	10	24	0
M.L. Totals		.282	2360	7927	1195	2232	423	55	475	1540	437	1936	17

Stargell will share the Hall of Fame with absent friends — Clemente and Bob Prince, the longtime "Voice of the Pirates," who was the recipient of the Ford Frick Award two years ago.

"I feel privileged to have played alongside Roberto for 10 years and to have had the opportunity to know him," Stargell said. "Watching what Roberto did every day made you want to be better. Watching the way he played and the way he carried himself was an education for me. When I think of Bob, I naturally have to smile because I can only think of the happy times."

The numbers will be etched on Stargell's Hall of Fame plaque. The rest of his story will live on with those he touched during his 21 years with the Pirates.

"Even if he hadn't set all those records, the people in Pittsburgh would still love Willie because he's portrayed to them the fun he had playing the game," Steve Blass said.

There have been a lot of smiles since that battered old car pulled up to Forbes Field in 1962. The guy who hitched a ride here in the old Studebaker appropriately left in a Rolls Royce when his playing carer was over. For everything he accomplished in between, Cooperstown was a natural. ★ ★ ★ ★ ★

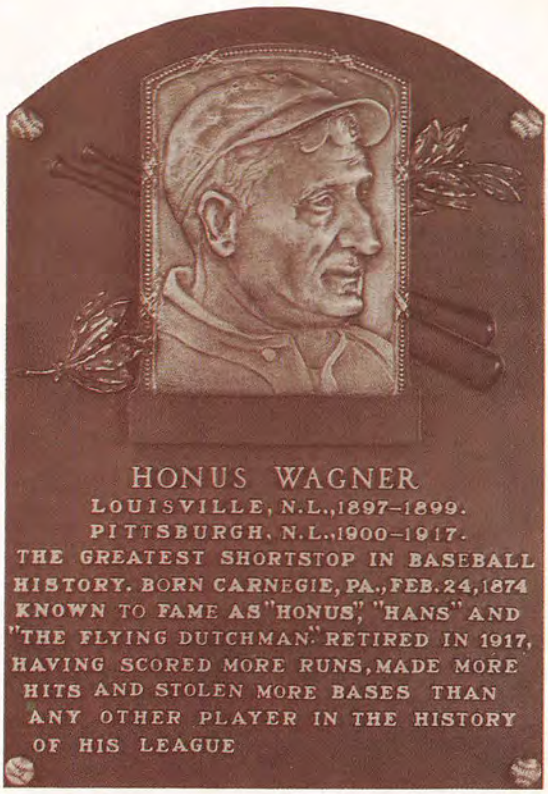
History of the Pittsburgh Pirates

Although professional baseball in Pittsburgh dates back to 1876, it wasn't until 1887 that the franchise gained acceptance into the prestigous National League. Pittsburgh had been a member of the rival American Association, but secured its place in the National League after Kansas City was expelled. Pittsburgh President W.A. Nimmick's application was accepted and the club, known then as the "Alleghenies", played its first N.L. game on April 30, 1887.

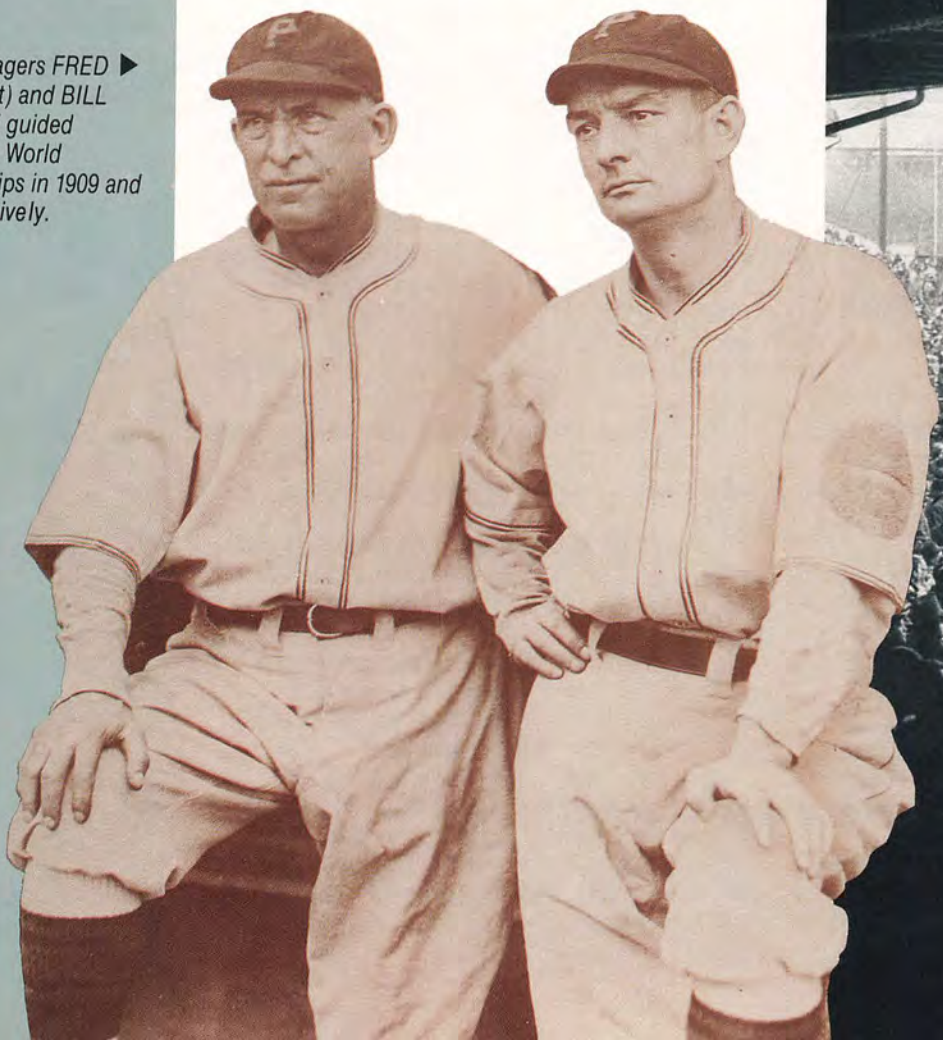
That day, a crowd estimated between nine and ten thousand showed up at Recreation Park in Pittsburgh to watch the Alleghenies battle defending National League champion Chicago. Righthander James "Pud" Galvin went the distance on the mound and first baseman Alex McKinnon collected four hits as Pittsburgh defeated Chicago, 6-2.

Since that first game, Pittsburgh has gone on to play more than 15,000 National League contests. The Pirates' 80-82 mark in 1987 brought their cumulative record to 7,903 and 7,405 in 101 seasons, which reflects a .516 all-time winning percentage. Pittsburgh has captured the championship of the National League nine times and been crowned World Champion five times.

The Pirates struggled in their early years in the National League. In fact, the 1890 team set a club record for losses which still stands today when they went 23-113. Pittsburgh's best club was the 1909 team which also was its first World Championship club. The Pirates won a franchise record 110 games during the regular season that


HONUS WAGNER
LOUISVILLE, N.L., 1897–1899.
PITTSBURGH, N.L., 1900–1917.
THE GREATEST SHORTSTOP IN BASEBALL HISTORY. BORN CARNEGIE, PA., FEB. 24, 1874
KNOWN TO FAME AS "HONUS", "HANS" AND "THE FLYING DUTCHMAN." RETIRED IN 1917, HAVING SCORED MORE RUNS, MADE MORE HITS AND STOLEN MORE BASES THAN ANY OTHER PLAYER IN THE HISTORY OF HIS LEAGUE

Pirate shortstop HONUS WAGNER was one of the original six members inducted into baseball's Hall of Fame in 1936.



Former managers FRED CLARKE (left) and BILL McKECHNIE guided Pittsburgh to World Championships in 1909 and 1925, respectively.

year and went on to edge Detroit, four games to three in the World Series. Pirate shortstop Honus Wagner badly outplayed Detroit star Ty Cobb in a showdown of the rival leagues' best players.

Pittsburgh's other world titles came in 1925 against Washington, 1960 against the New York Yankees, and 1971 and 1979 against Baltimore. St. Louis (nine) is the only N.L. club that has won more World Championships than Pittsburgh.

Pittsburgh Pirate Hall of Famers

Name	Yr. Inducted	Pos.	Yrs. w/Pgh.
Honus Wagner	#1936	SS	1900-17
Fred Clarke	1945	OF	1900-15
Pie Traynor	1948	3B	1920-37
Paul Waner	1952	OF	1926-40
Max Carey	1961	OF	1910-26
Lloyd Waner	1967	OF	1927-41
Kiki Cuyler	1968	OF	1921-27
Roberto Clemente	1973	OF	1955-72
Ralph Kiner	1975	OF	1946-53
Arky Vaughan	1985	SS	1932-41
Willie Stargell	1988	OF/1B	1962-82

= original member

There was no World Series for the Pirates to participate in when they took N.L. crowns in 1901 and 1902. Pittsburgh owner Barney Dreyfuss is sometimes called the "father of the World Series" because it was he who boldly challenged the American League champion Boston Red Sox to the first postseason series involving the two leagues. On October 1, 1903, Deacon Phillippe defeated Boston's Cy Young, 7-3, in the first World Series game ever. However, the Red Sox overcame a three-games-to-one deficit to win the best-of-nine series, 5-3. Pittsburgh's other World Series loss came at the hands of Babe Ruth and the New York Yankees in 1927.

Pittsburgh became known as the "Pirates" in 1891 and the story involves little-known second baseman named Lou Bierbauer. In 1890, a number of Pittsburgh's star players jumped to the Players Brotherhood League in a dispute over low salaries. Many players from both the National League and the American Association did the same. When the Players Brotherhood League was disbanded shortly thereafter, all players were ordered back to their original teams. Bierbauer had been the property of the Philadelphia Athletics of the American Association. However, because of an oversight his name did not appear on their list and Pittsburgh signed him as a free agent. American Association clubs were outraged by Pittsburgh's "piratical" actions and the team began to be referred to as the "Pirates" from that point on.

(continued)

Outfielder RALPH KINER of the Pirates won or tied for the N.L. lead in home runs seven consecutive seasons (1946-1952).

FORBES FIELD, the park the Pirates called home for more than 60 years (1909-1970).

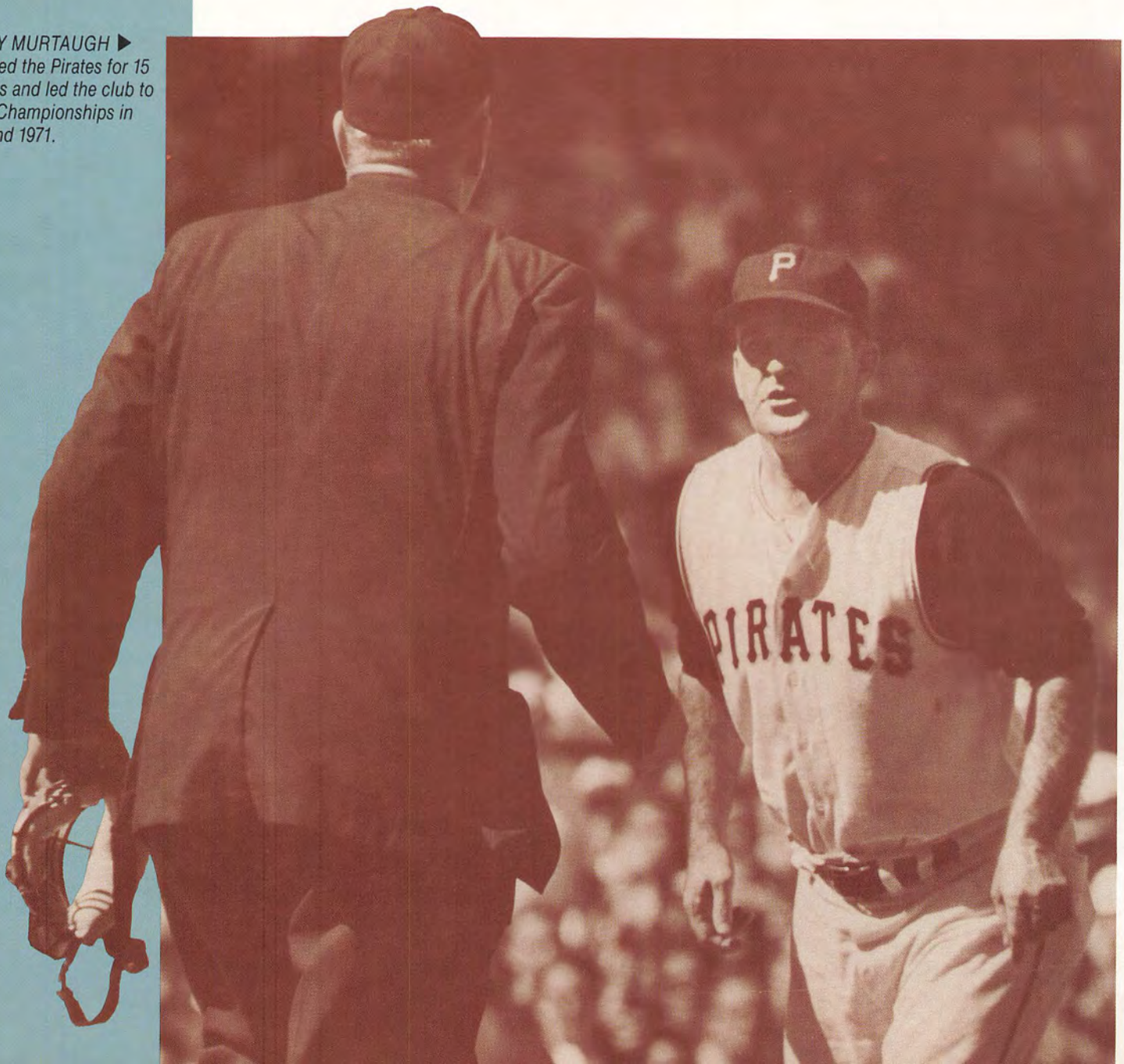
History of the Pittsburgh Pirates (con't.)

Ten of the nearly 200 players who are currently enshrined in the National Baseball Hall of Fame in Cooperstown, NY, made their mark on the game as members of the Pittsburgh Pirates. They are (years with Pirates in parenthesis): shortstop Honus Wagner (1900-17), outfielder-manager Fred Clarke (1900-15), third baseman Pie Traynor (1920-37), outfielder Paul Waner (1926-40), outfielder Max Carey (1910-26), outfielder Lloyd Waner (1927-41), outfielder Kiki Cuyler (1921-27), outfielder Roberto Clemente (1955-72), outfielder Ralph Kiner (1946-53), and shortstop Arky Vaughan (1932-41). During the summer of 1988, outfielder-first baseman Willie Stargell (1962-82) will become the eleventh Pirate to enter the Hall of Fame.

These players and many others have given Pirate fans plenty to cheer about over the years. Some highlights that stand out include: Wagner's eight batting titles, Kiner's seven consecutive home run championships, Dale Long's streak of homers in eight consecutive games (1956), Harvey Haddix' 12-inning perfect game (1959), Elroy Face's 18 straight wins in relief (1959), Bill Mazeroski's home run that won the 1960 World Series, Clemente's marvelous showing in the 1971 World Series, Rennie Stennett's famous 7-for-7 afternoon at Chicago (1975), Stargell's MVP performance in the 1979 World Series, and Bobby

Free-swinging RENNIE STENNETT tied a major league record by picking up seven hits in a 22-0 win at Chicago in 1975. ▶

DANNY MURTAUGH managed the Pirates for 15 seasons and led the club to World Championships in 1960 and 1971. ▶



Bonilla's home runs from both sides of the plate in a game against Los Angeles at Three Rivers Stadium (1987).

The Pirates have played their home games at Three Rivers Stadium since 1970. Pittsburgh lost to Cincinnati, 3-2, on July 16, 1970, in the first game ever played there.

The move to Three Rivers Stadium coincided with the Pirates establishing themselves as a powerhouse in the National League's Eastern Division. The Pirates were one of baseball's most successful teams during the 1970's, winning six divisional titles (1970-71-72-74-75-79) and two World Championships (1971-79). They amassed a 916-695 won-loss record during the decade for a .569 winning percentage. The Pirates were the only National League team to finish no lower than third during the 1970's and they did that only once (1973).

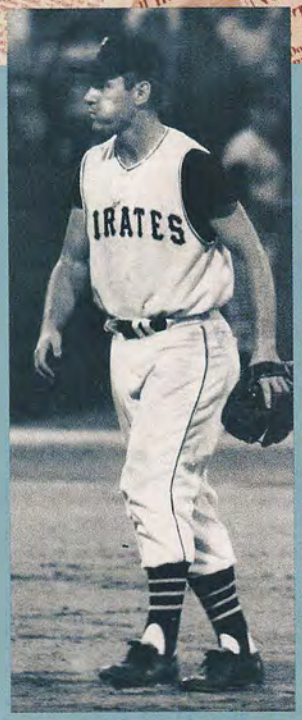
Fans have witnessed many special moments at Three Rivers Stadium including: Bob Gibson's no-hitter over the Pirates (1971), the first night game in World Series history (1971), Clemente's 3000th hit (1972), four upper deck home runs by Stargell (last one 1973), the Major League Baseball All-Star Game (1974), John Candelaria's no-hitter over Los Angeles (1976) and the Pirates' single-game attendance record of 52,119 on Opening Day 1987. Other parks the Pirates have called home over the years were Recreation Park (1887-1890), Exposition Park (1891-1908) and Forbes Field (1909-1970).

Hall of Famer ROBERTO CLEMENTE gets ready to hit as teammate Al Oliver looks on.

Pittsburgh's all-time home run king WILLIE STARGELL.

Pittsburgh Sun-Telegraph
CITY EDITION
ADDIX HURLS GREATEST GAME OF ALL TIME
Harvey's Wife Tunes In at Ninth
Retires 36 In Row, 'Loses' To Milwaukee
Play-by-Play Summary of Haddix's Historic
12 Innings Against the Braves
THUNDERING BAT SPOILS PERFECT GAME
Shattered Haddix' Dream

HARVEY HADDIX stunned the baseball world by pitching a perfect game for 12 innings at Milwaukee in 1959.



BILL MAZEROSKI, one of baseball's greatest second baseman.

DOWN ON THE FARM

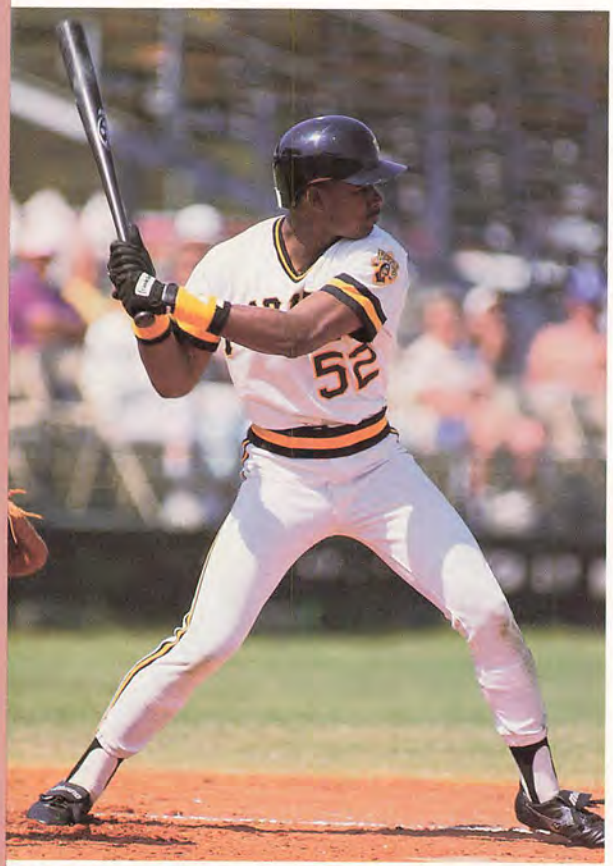
The next four pages contain photographs and statistical data on some of the most talented prospects in the Pirate farm system. Some of these players have spent time on Pittsburgh's major league roster and may already be familiar. Others are being introduced for the first time.

Some of these individuals will develop into the Pirates' stars of the '90s and, inevitably, some will not realize the dream of playing in the big leagues. Keep these names in mind. They may show up at Three Rivers Stadium sometime in the not-too-distant future.

TONY CHANCE — A 23-year-old outfielder who was a Carolina League All-Star in 1987. Had an outstanding season at Salem (Class A), batting .318 with 23 homers and 96 RBI. Led the league in hits (167), total bases (271) and game-winning RBI (15) and was second in runs scored (99). Longest stretch without a hit last season was three games. Rated top outfield prospect in Carolina League by Baseball America.

TIM DRUMMOND — A 23-year-old righthander who has been one of the top short relievers in the Pirate farm system the past two seasons. Was 6-4 with 12 saves and a 3.79 ERA in 47 games with Prince William (Class A) in 1986. Combined with John Smiley to form an effective righty-lefty combination that season. Was 2-6 at Vancouver (AAA) last season, but posted 10 saves and a fine 2.97 ERA in 46 appearances.

Outfielder TONY CHANCE ▶



Eastern League batting champion TOMMY GREGG

TOMMY GREGG — A 24-year-old lefthanded hitting outfielder who batted .371 with 10 homers and 82 RBI at Harrisburg last season. Won the Eastern League batting title by 34 points over his nearest competitor. His batting average was the highest in the league since Harry Spilman hit .373 for Three Rivers in 1978. Had 171 hits and 84 walks for a league-leading .465 on-base percentage. Rated the third best prospect in the Eastern League by Baseball America. Was a TOPPS and Baseball America Class AA All-Star and an Eastern League All-Star.

JEFF KING — A 23-year-old former University of Arkansas All-American who was the first player selected in the June 1986 free agent draft. Batted .277 with 26 home runs and 71 RBI in 90 games for Salem (Class A) last season before being promoted to Double-A. Was second in the Carolina League in home runs despite spending the final month of the season at Harrisburg. Played third base in college, but moved to first base last season. Holds Arkansas school record for career home runs (42) and RBI (204). Shares school record for home runs in a single season (17) with Kevin McReynolds.

RANDY KRAMER — A 27-year old righthander who pitched in the Texas Rangers' organization for five years before being acquired by the Pirates in September of 1986. Began the 1987 season at Vancouver (AAA), but spent most of the year at Harrisburg (AA) where he was 4-5 in 26 appearances. Drew attention to himself during the Florida Instructional League last fall when he exhibited a fastball in the 95 mph range. He was 2-2 with two saves and a 1.23 ERA in 16 FIL games.

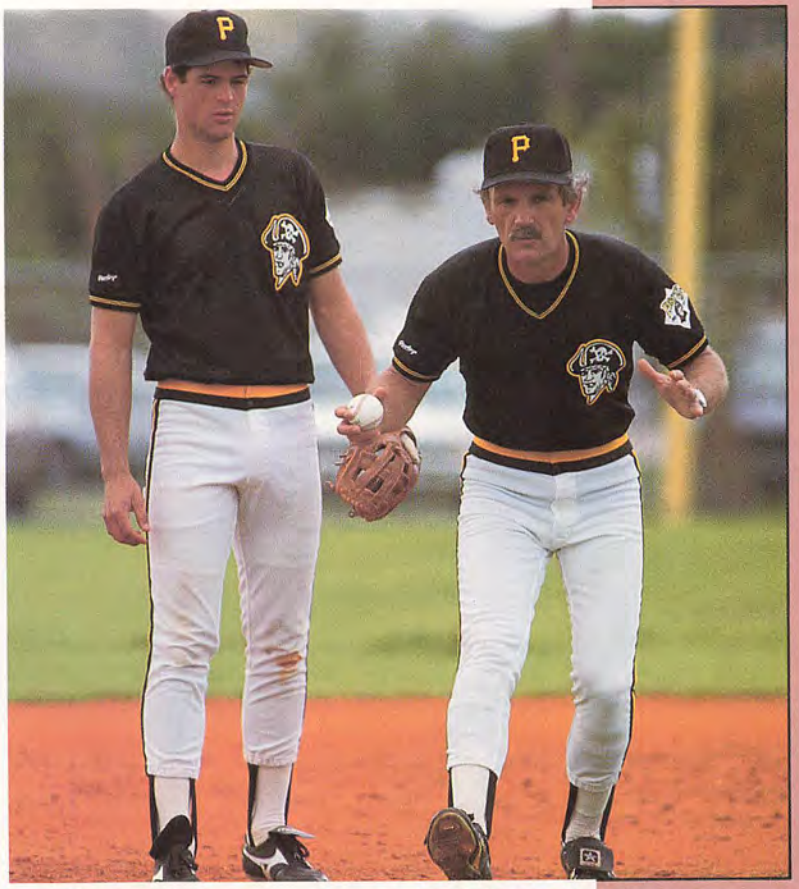
MARK MERCHANT — A 19-year-old switch-hitting outfielder who was the Pirates' first round selection in the June 1987 free agent draft and the second player taken overall. Product of Oviedo High School where he hit .419 as a senior and stole 48 bases in 49 attempts enroute to becoming the Florida State Player-of-the-Year. Hit .265 with three home runs and 17 RBI in 50 games at Bradenton. Led the league in stolen bases (33) and was named to the All-Star team. Rated the top prospect in the Gulf Coast Rookie League by Baseball America.

BILL MERRIFIELD — A 25-year-old power-hitting infielder who was acquired from California last August in the deal that sent Johnny Ray to the Angels. Hit .283 with 19 home runs and 76 RBI for Edmonton (AAA) and Vancouver (AAA) last season. Led the Pacific Coast League in total bases (231) and was fourth in homers. Played 99 games at third base and 29 games at first base. Has averaged 20 home runs and 87 RBI in four full seasons as a professional. Best output was in 1984 when he had 29 homers and 97 RBI for Peoria (Class A).

Catcher TOM PRINCE

TOM PRINCE — A-23-year-old catcher who batted .307 with six home runs and 54 RBI for Harrisburg (AA) last season. Eastern League All-Star who led the circuit's catchers in putouts (622), assists (88), total chances (721) and double plays (nine). Threw out 39 percent of the runners who attempted to steal against him. Clutch hitter who was 11-for-33 with four home runs in post-season play to key the Senators' championship run. Has led his league in putouts, assists and total chances in each of his three full pro seasons.

JIM REBOULET — A 26-year-old switch-hitting second baseman who has played on championship teams the past two seasons. Batted .327 and stole a league-leading 71 bases to help St. Petersburg (Cardinals' Class A) to the Florida State League crown in 1986. Contract was purchased by the Pirates last May. Batted .319 and stole 52 bases for Harrisburg (AA) to help the Senators capture the Eastern League title. His season was highlighted by a 32-game hitting streak which lasted from June 11th to July 15th. Has stolen 60 or more bases three times in his five-year pro career.



JEFF KING receives instruction from Manager Jim Leyland.

BERNIE TATIS — A 25-year-old switch-hitting outfielder who was signed by the Pirates as a free agent in January. Spent the past three seasons with Toronto's Knoxville (AA) club. Hit .279 with 12 homers and 49 RBI there last season and led the Southern League in runs scored (101) and stolen bases (55). Was a victim of a numbers games in the Blue Jays' farm system which was top-heavy with talented outfielders. Has 260 stolen bases in his seven-year pro ball and had a career-high 83 with Florence (Class A) in 1982.

Down on the Farm (con't.)

MIKE WALKER — A 22-year-old righthander who was the Pirates' second round pick in the June 1986 free agent draft. Standout performer at the University of Houston which also produced Doug Drabek. Leading winner at Salem (Class A) last season where he was 12-5 with a 3.71 ERA in 21 starts. Won eight of his last nine decisions for the Carolina League champion Buccaneers. Rated the second best pitching prospect in the Carolina League by Baseball America. Second in the league in victories.

MIKE YORK — A 23-year-old righthander who was 17-6 with a 3.04 ERA in 28 starts for Macon (Class A) last season. Was the South Atlantic League's top winner. Had 10-2 record and a 2.36 ERA during the second half of the season. Compiled 169 strikeouts in 165.2 innings to finish second in the league in that department. Pitched a one-hit shutout at Savannah on July 5th, striking out a season-high 10 batters. Rated the second best pitching prospect in the South Atlantic League by Baseball America.

BILL COPP... 23 . . . lefthander who has progressed rapidly through the Pirate farm system after being drafted in June of 1986 . . . pitched at Salem (Class A), Harrisburg (AA) and Vancouver (AAA) during the 1987 season . . . spent most of the year at Salem (Class A) where he was 11-5 in 19 starts . . . had eight complete games and a league-high three shutouts for the Buccaneers.

MIGUEL GARCIA . . . 21 . . . Lefthanded reliever who was acquired from California as part of the Johnny Ray deal last August . . . was 8-3 with nine saves and a 1.61 ERA in 43 games at Palm Springs (Class A) in 1986 and 10-6 with five saves and a 2.59 ERA at Midland (AA) last season . . . signed with the Angels at age 17.

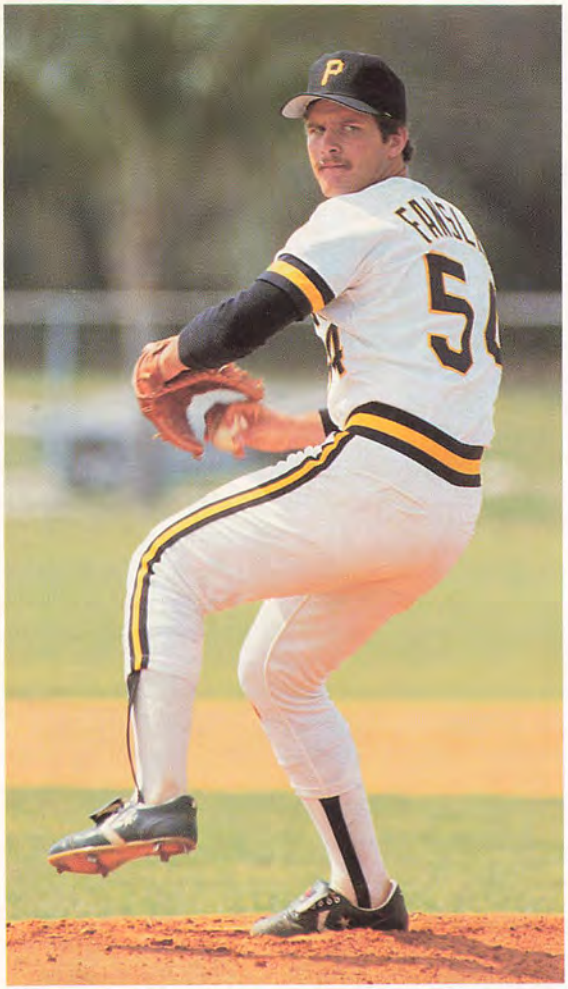
STAN FANSLER . . . 23 . . . righthanded starter who has pitched for the Pirates on the Triple-A level the past two seasons . . . was 12-7 with a 3.80 ERA in 25 starts at Vancouver last season . . . won six of his last seven decisions to finish fourth in the Pacific Coast League in victories.

BRETT GIDEON — A 24-year-old righthander who was 4-3 with 12 saves and a 1.98 ERA at Harrisburg (AA) when his contract was purchased by the Pirates on July 3rd of last year. Remained with Pittsburgh the rest of the season, picking up three saves in 29 appearances. Did not allow a run in his first 14 outings for Harrisburg and finished 24 of the 26 games he appeared in.

Reliever BRETT GIDEON

DIMAS GUTIERREZ . . . 22 . . . third baseman on Harrisburg's championship club last season . . . hit .303 with seven homers and 65 RBI in 128 games . . . Led Eastern League third baseman in double plays (26), putouts (107) and total chances (363).

HIPOLITO PENA . . . 24 . . . slender lefthanded reliever who has spent time on the Pirates' major league roster the past two seasons . . . made 16 appearances for Pittsburgh last season and 10 in 1986 . . . was 5-6 with four saves and a 3.72 ERA in 27 appearances for Vancouver (AAA) in 1987.



Pitcher STAN FANSLER

RUBEN RODRIGUEZ . . . 23 . . . outstanding defensive catcher in the Tony Pena mold . . . played at Vancouver (AAA) last season and led Pacific Coast League catchers in assists (69) and double plays (11) . . . tremedous throwing arm enabled him to throw out 46 percent of the runners who attempted to steal against him.

PAUL WILMET . . . 27 . . . righthander who was purchased from the St. Louis organization last season . . . was 2-0 with an 0.50 ERA and 14 saves in 22 appearances for Salem (Class A) in 1987 . . . continued his impressive pitching in the Florida Instructional League last fall . . . was 9-4 with a 2.15 ERA for the Cardinals' Springfield (Class A) club in 1986 and led the league in appearances (56) and saves (29).

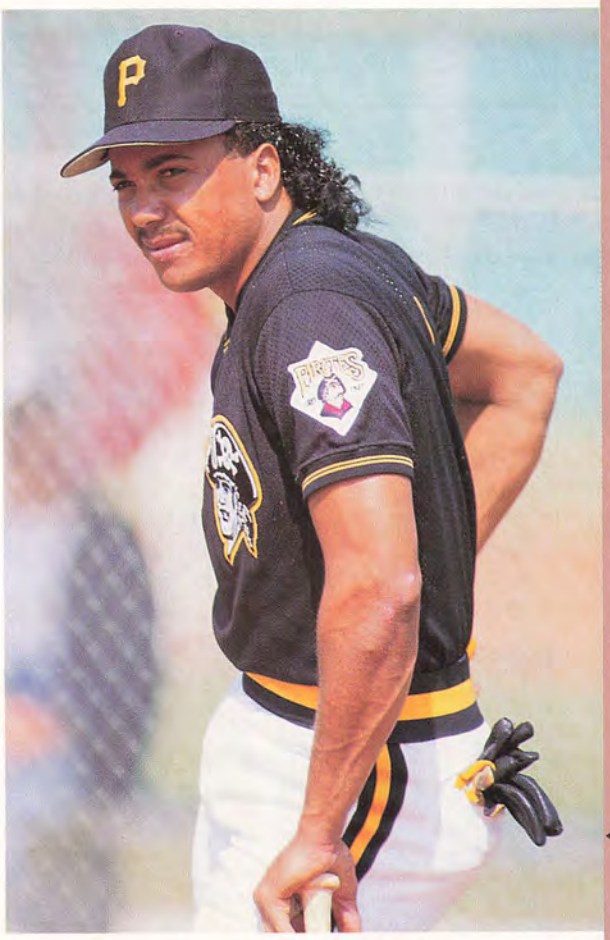
STEVE CARTER . . . 23 . . . lefthanded-hiting outfielder from the University of Georgia . . . was Pittsburgh's 17th round draft pick last summer . . . posted a .310 batting average, a .394 on-base percentage and stole 24 bases in 66 games at Watertown (Class A).

WESLEY CHAMBERLAIN . . . 21 . . . outfielder who was the Pirates' fourth round selection in the free agent draft last summer. . . product of Jackson State University . . . hit .260 with five homers and 35 RBI in 66 games at Watertown (Class A).

CHIP DUNCAN . . . 22 . . . righthander who was selected by the Pirates in the 12th round of the June 1987 free agent draft . . . was 4-2 with four saves and a 2.36 ERA in 24 appearances for Pittsburgh's Watertown (Class A) club.

TONY LONGMIRE . . . 19 . . . switch-hitting outfielder from Vallejo, California who was the Pirates' eighth round pick in 1986 . . . hit .263 with five homers and 62 RBI in 127 games at Macon (Class A) last season . . . second on the club in RBI.

JULIO PEGUERO . . . 19 . . . Dominican-born second baseman who signed with Pittsburgh as a non-drafted free agent in 1986 . . . switch-hitter who batted .285 and at Macon (Class A) last season . . . an offensive catalyst who scored 88 runs and stole 23 bases in his first year of pro ball.

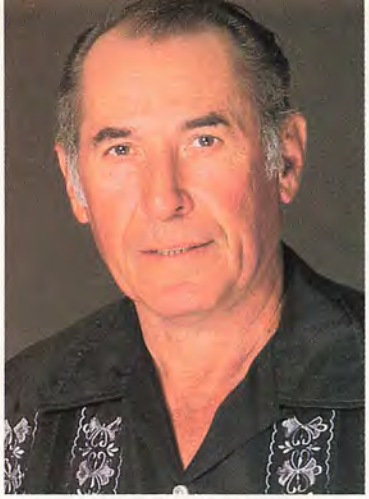


◀Catcher RUBEN RODRIGUEZ has one of the best throwing arms in all of baseball.

BEN SHELTON . . . 18 . . . power-hitting first baseman from Oak Park High School in the Chicago area . . . Pittsburgh's second round pick in the June 1987 free agent draft . . . hit .286 with four home runs and 16 RBI in 38 games with Bradenton last summer and made the All-Star team . . . rated the third best prospect in the Gulf Coast Rookie League by Baseball America.

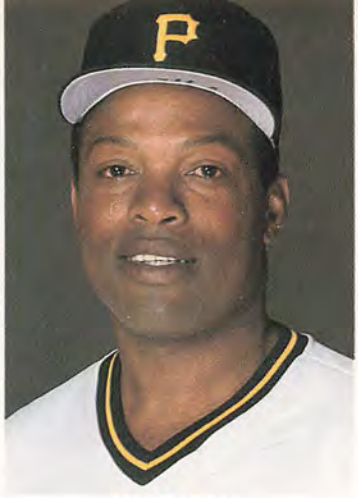
BENJAMIN WEBB . . . 20 . . . righthanded reliever who was the Pirates' fifth round selection in last June's free agent draft . . . was 2-5 with seven saves and a 2.50 ERA in 23 appearances for Watertown last season . . . recorded 42 strikeouts in 39.2 innings.

PIRATE MINOR LEAGUE SYSTEM



BUZZY KELLER

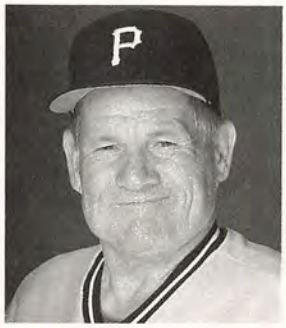
JOE LONNETT



HAL McRAE

Director of Player Development ..... Buzzy Keller
Asst. Director Minor Leagues/Scouting ..... James G. Bowden IV
Minor League Hitting Instructor ..... Hal McRae
Minor League Catching Instructor ..... Joe Lonnett
Special Assignment Instructor ..... Pablo Cruz
Director Employee Assistance Program ..... Sam McDowell

The 1987 season was a banner year in the Pirate farm system. Pittsburgh's six minor league affiliates posted a composite record of 379-320 and a .542 winning percentage. That was a 78.5 game improvement over 1986 and the largest improvement in the majors last season. Every Pirate minor league club finished .500 or better for the first time in the history of the franchise. Pittsburgh had three of its farm clubs involved in postseason play and two of them won championships. The Harrisburg Senators (AA) took the Eastern League title and the Salem Buccaneers (Class A) won the Carolina League crown. Four of Pittsburgh's affiliates — Vancouver, Harrisburg, Salem and Macon — set new all-time attendance records in their respective cities.



BUFFALO BISONS

Washington
and Swan Streets
Buffalo, NY 14203
(716) 878-8070

Rocky Bridges

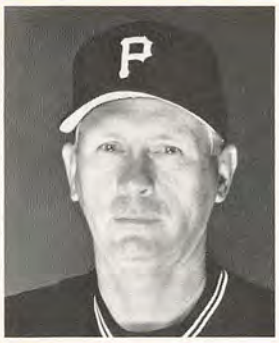
After spending four seasons at Hawaii (1983-1986) and one at Vancouver (1987), the Pittsburgh Pirates have moved their top farm club closer to home. Buffalo, which competes in the American Association, is the Bucs' new Triple-A affiliate. Rocky Bridges, a veteran of 42 years in professional baseball, will manage the Bisons in 1988. He guided Vancouver to a 72-72 record and a third-place finish in the Pacific Coast League last season. Jackie Brown will continue his duties as the Pirates' pitching coach at the Triple-A level and veteran catcher Stan Cliburn has been added to the staff as a player-coach. Buffalo had the second highest attendance in the league last season when it drew 497,760 fans while being affiliated with the Cleveland Indians. In 1988, the Bisons will play in the brand new 19,500-seat Pilot Field. On July 13th, the new park will be the site of the 1988 American Association All-Star Game.

HARRISBURG SENATORS

City Government Center
Suite 211
10 N. Second Street
Harrisburg, PA 17101
(717) 231-4444

Dave Trembley

Professional baseball returned to Harrisburg last season for the first time since 1952. The Senators capped a storybook 1987 season by capturing the Eastern League (AA) championship. Harrisburg was 77-63 during the regular season, which was good enough for second place in its division. The Senators defeated Reading (Phillies), three games to two, in the semi-finals and Vermont (Reds), three games to one, in the finals. Vermont had won three consecutive Eastern League titles prior to last season. Harrisburg Manager Dave Trembley, who will return in 1988, was named Eastern League Manager-of-the-Year and Minor League Manager-of-the-Year by Baseball America. Don "Spin" Williams will return as the team's pitching coach. Harrisburg General Manager Rick Redd was named the Eastern League's Executive-of-the-Year for his role in the club's success. The Senators drew 212,141 fans to their new park, RiverSide Stadium, and finished second in the league in attendance.

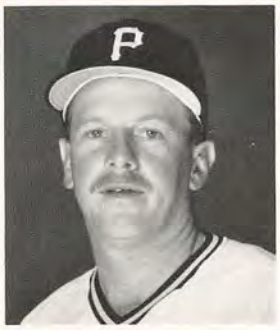


SALEM BUCCANEERS

620 Florida Street
Salem, VA 24153
(703) 389-3333

Jay Ward

Salem is the Pirates' top Class A farm club. Last season, the Buccaneers won the Carolina League championship under Manager Steve Demeter. They posted the league's best overall record at 80-59, after going 47-23 (.671 winning percentage) during the second half of the season Salem defeated Hagerstown (Orioles), 2-0, in the best-of-three semi-final and Kinston (Indians), 3-1, in the best-of-five final for the league championship. The Buccaneers led the Carolina League in batting (.278) and home runs (149). Their home run total set a new club record. Salem also set a new club-record for attendance as 111,661 fans visited Municipal Field. With Demeter now serving as a scouting supervisor for the Pirates, Jay Ward takes over as the manager of the Buccaneers in 1988. Ward, who has managed in the Twins,' Phillies' and Reds' farm systems, was the New York Yankees' major league hitting instructor last season. Chris Lein, whose staff had the Carolina League's best ERA (3.80) last season, returns as pitching coach.



AUGUSTA PIRATES

P.O. Box 3746
Hill Station
Augusta, GA 30914
(404) 736-7889

Jeff Cox

Pittsburgh moved its South Atlantic League farm team from one Georgia city to another following the 1987 season. The Pirates relocated in Augusta after spending four seasons at Macon. The Macon Pirates put together a 73-64 record under Manager Dennis Rogers in 1987 and finished fourth in the overall league standings. In 1988, the Augusta Pirates will be managed by Jeff Cox, who was the skipper of Pittsburgh's Watertown (Class A) club last summer. Dave Moharter will be the pitching coach for Augusta, which will play its home games at Heaton Stadium.

WATERTOWN PIRATES

19 Paddock Arcade, Watertown, NY 13601
(315) 788-3405

Watertown is Pittsburgh's entry in the Class A New York-Penn League. Last season, the club participated in postseason play for the first time since joining the league in 1983. Under the direction of Manager Jeff Cox, the Pirates won their division with a 44-32 record, finishing two and a half games ahead of Oneonta (Yankees). However, Watertown lost its best-of-three championship series with Geneva (Cubs), 2-0. The team plays its home games at Alex T. Duffy Fairgrounds Stadium.

BRADENTON PIRATES

P.O. Box 1359
Bradenton, FL 34206
(813) 747-3031

Woody Huyke

Bradenton is Pittsburgh's club in the Gulf Coast Rookie League. Woody Huyke will manage the club again in 1988 and former Pirate Bruce Kison returns for his second season as pitching coach. Bradenton plays its home games at Pirate City, which also serves as the club's spring training complex. Each year, the majority of the Pirates draftees and other signees report to Bradenton before being designated for further assignment. In 1987, the Pirates finished second in their division with a 33-30 record. The club was bolstered by the presence of the Pirates' first two picks in last summer's draft — outfielder Mark Merchant and first baseman Ben Shelton.

PRINCETON PIRATES

P.O. Box 5610
Princeton, WV 24740
(304) 425-8151

Jim Thrift

Princeton became Pittsburgh's newest minor league affiliate in February. The Pirates will compete in the 10-team Appalachian Rookie League. The club was added to give the organization's first and second year players more playing time, giving them a better chance to develop. Jim Thrift, the son of Pirate GM Syd Thrift, will manage the club in 1988. Jim Thrift was a coach for the Bradenton Pirates in 1986 and he served as a roving minor league instructor last season. He has also managed in the Florida Instructional League the past two seasons.

Long Shares Spot In Record Book With Mattingly

by John Mehno

Dale Long had his spot in the baseball record book for 30 years. Last year, Don Mattingly of the New York Yankees muscled his way alongside the former Pirate first baseman.

Far from being upset, Long is rather flattered by the company he is now keeping. Mattingly homered in eight consecutive games last July, tying a major league record that Long set with the Pirates in May of 1956.

"I can't think of a young man I'd rather share the record with," Long said. "The record stood for 30 years until Mattingly started hitting all those home runs. Once he got started, my streak began to be talked about again. He revived it. He brought it back to life. It got me excited. I'm thrilled that he tied me."

Before Long, the record for home runs in consecutive games was six. It was shared by George Kelly, Walker Cooper, Willie Mays, Lou Gehrig, and Ken Reynolds. Three of the five — Kelly, Mays and Gehrig — are in baseball's Hall of Fame.

Long's streak began at Forbes Field on May 19th when he connected against the Cubs' Jim Davis. The streak became three when he homered in both games of a doubleheader against the Milwaukee Braves the following day. On May 22nd, Long hit his fourth against St. Louis' Herman Wehmeier and the fifth came off the Cards' Lindy McDaniel in the seventh inning on May 23rd.

Next, the Pirates travelled to Philadelphia and Long's streak reached six games when he belted a fifth-inning home run off Curt Simmons.

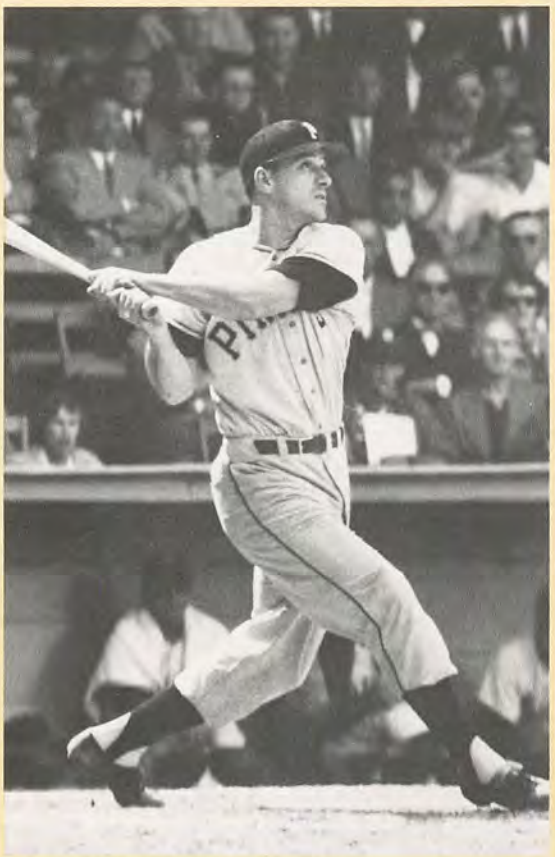
"The next day there were a bunch of photographers in the clubhouse and they wanted to get pictures of me with seven bats and seven baseballs," Long said. "That was really the first time I realized I had something going. I asked them what they'd do if I didn't hit another home run and they said the would just throw the pictures away."

They didn't have to. On Saturday, May 25th Long was moved from the cleanup spot to third in the batting order. Manager Bobby Bragan's strategy was to squeeze out an extra plate appearance if necessary. Long led off the eighth by hitting a 2-2 knuckleball from Phillies' righthander Ben Flowers over the center field wall.

A scheduled doubleheader the next day was rained out. That gave Long a chance to appear on CBS-TV's Ed Sullivan Show, which was then an American institution.

"I took a train up to New York and went on the show," Long said. "About a month later I was back in New York and I called for tickets, but I couldn't get in. When you're hot, you're hot."

The postponement also gave Long a chance to extend the record at Forbes Field. The largest night game turnout since 1950 — 32,221 — watched Long deliver with a solo home run in



LONG'S 1956 STREAK

GAME #1 — May 19th — vs. Chicago two-run homer in eighth off Jim Davis.

GAME #2 — May 20th — vs. Milwaukee (first game) — three-run homer in fifth off Ray Crone.

GAME #3 — May 20th — vs. Milwaukee (second game) — two-run homer in first off Warren Spahn.

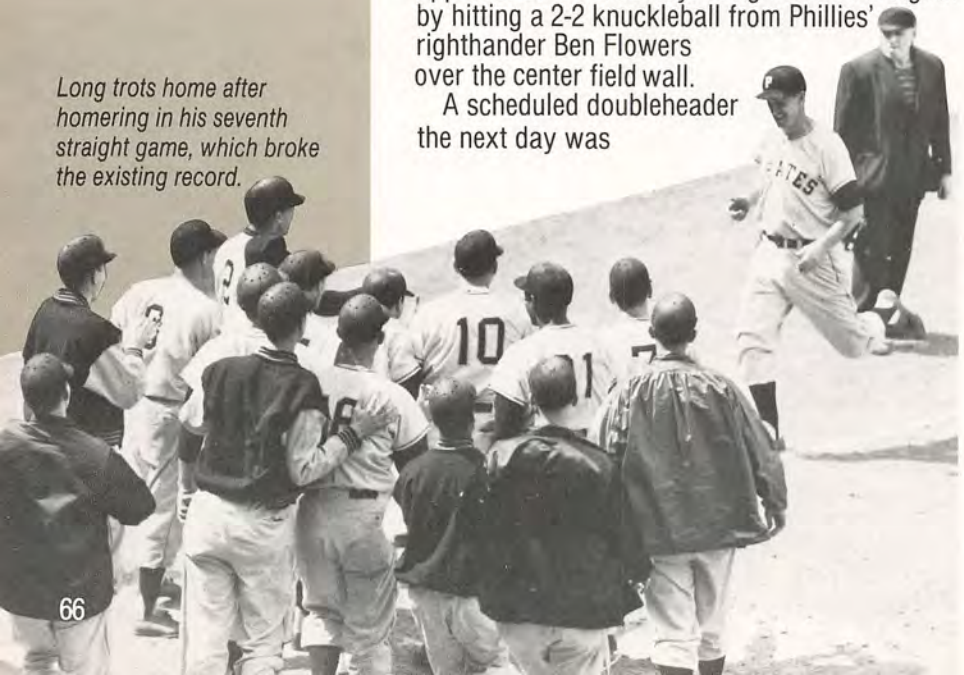
GAME #4 — May 22nd — vs. St. Louis — solo homer in sixth off Herman Wehmeier.

GAME #5 — May 23rd — vs. St. Louis — solo homer in seventh off Lindy McDaniel.

GAME #6 — May 25th — at Philadelphia — two-run homer in fifth off Curt Simmons.

GAME #7 — May 26th — at Philadelphia — solo homer in eighth off Ben Flowers.

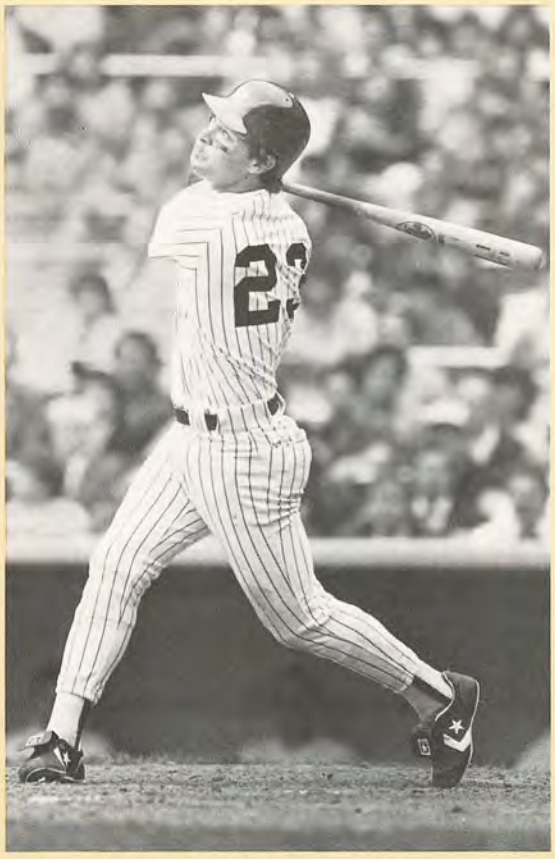
GAME #8 — May 28th — vs. Brooklyn — solo homer in fourth off Carl Erskine.



Long trots home after homering in his seventh straight game, which broke the existing record.

the fourth off Brooklyn's Carl Erskine. The home run was his 14th of the season and it cleared the right-center field wall approximately 380 feet from home plate. He was brought out of the dugout for two curtain calls, a rarity for the time.

"The people wouldn't stop applauding and the umpire held up the game," Long said. "(Pirate GM) Branch Rickey said it was the first time he'd ever seen that in baseball. Of course, now they have curtain calls for walks, but it was unusual then."



MATTINGLY'S 1987 STREAK

GAME #1 — July 8th — vs. Minnesota — three-run homer in first off Mike Smithson and solo homer in sixth off Juan Berenguer.

GAME #2 — July 9th — vs. Chicago — solo homer in sixth off Richard Dotson.

GAME #3 — July 10th — vs. Chicago — grand slam in second off Joel McKeon.

GAME #4 — July 11th — vs. Chicago — solo homer in third off Jose DeLeon.

GAME #5 — July 12th — vs. Chicago — solo homer in seventh off Jim Winn.

GAME #6 — July 16th — at Texas — grand slam in second off Charlie Hough and two-run homer in eighth off Mitch Williams.

GAME #7 — July 17th — at Texas — solo homer in sixth off Paul Kilgus.

GAME #8 — July 18th — at Texas — solo homer in fourth off Jose Guzman.

Long was the big man in town, carrying a .401 batting average and surpassing the existing record by two. His picture graced the front of street cars all over town. The Pirates came through with a bonus, tearing up Long's existing $14,000-contract and replacing it with one calling for $16,500.

Long's streak ended the next night when the Pirates lost, 10-1, to Don Newcombe and the Dodgers. Long went 0-for-4.

"I might have made it nine straight games in a different park," Long said. "I hit a fly ball to center field about 430 feet, but Forbes Field was 456 feet straight away."

Mattingly's streak started July 8th at Yankee Stadium and included 10 home runs against three teams — Minnesota, Chicago and Texas. The Rangers' trio of Greg Harris, Jeff Russell and Keith Creel combined to stop Mattingly's streak, in a 20-3 New York loss on July 19th. He had two hits in the game, but did not homer.

Long, a 6-4, 205-pound lefthanded hitter, batted .263 during his record-setting season and he led the Pirates with 27 home runs and 91 RBI. He spent only two full seasons with Pittsburgh before being traded to the Chicago Cubs in 1957. Long and Mattingly did not meet until they appeared at a New York charity function last winter.

"I can't think of a young man I'd rather share the record with..."

— Dale Long

"Mattingly was the chairman for the Special Olympics in Westchester (NY)," Long said. "His agent asked me to come up and I was happy to do it. I brought one of my autographed bats and they had one of his and auctioned them both off for $2,000. A year earlier, you wouldn't have gotten 10 cents for one of my bats. Young kids ask me if it is true that I share the record with Don Mattingly. For kids today, he's brought it back to life."

Long, 62, finished his major league career with the Yankees in 1963. Today he's a field representative for the National Association, the governing body of minor league baseball. He travels from April through Labor Day, doing public relations work and helping evaluate minor league teams' operations. One of the fringe benefits of the job is seeing tomorrow's stars on the way up, although Long never got a chance to see Mattingly compete on the minor league level.

"A lot of places I appear, they use my name in a trivia question before they introduce me," Long said. "It's nice that people remember and it makes me feel good when they know the answer.

"Mattingly is the creme de la creme as a player and he's only 27. I was 30 when I had the streak. He's just a baby in this game. He's going to break a lot of records before he's done. He'll be a Hall of Famer. I'm proud he's the one I share the record with and I hope he hits home runs in nine straight games this year."

Long, now 62, is a field representative for the National Association of Professional Baseball Leagues.

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LARRY DOUGHTY
Assistant to the General Manager

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ACCOUNTING — (seated left to right) — Karen Finnegan and Rose Gass. (Standing left to right) Linda Hull, Tony Sciulli and Patti Mistick.

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(seated) Mike Gordon and Danita Wilson, (standing) Sally O'Leary, Jim Lachimia, Patty Paytas and Al Gordon. (not pictured) — Greg Johnson.

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◀ **ADMINISTRATION AND OPERATIONS** — (seated left to right) — June Schaut and Kathy Murphy. (standing left to right) — Louise Jackson, Dennis DaPra, Scott Proefrock, Roslyn Bernosky, Tonda Dean and Pat Cannon.

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SALES — (front row) — Brian Timm, Bob Derda, Karin Kmetz and Nellie Briles. (back row) — John Kreinbihl, Kathy Guy and Chris Cronin.

BROADCASTING — Greg Brown (left) and Dean Jordan.

◀ **TICKET OFFICE** — (left to right) — Dave Evans, Gary Remlinger Robin Lysinger and Mark DeLuca.

◀ **BASEBALL OPERATIONS** — (left to right) Elmer Gray, Jean Donatelli, Diane Grimaldi, and Jim Bowden. (back) — Brad Hines.

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BOWDEN

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BOWEN

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PIRATE PLAYER STATS

12 MIKE LaVALLIERE — Catcher

1988 OPENING DAY AGE: 27
BORN: Aug. 18, 1960 in Charlotte, NC
RESIDES: St. Petersburg, FL
HT: 5'9" **WT:** 190 **BATS:** Left **THROWS:** Right
OBTAINED: Acquired from St. Louis, 4/1/87, along with Andy Van Slyke and Mike Dunne, in exchange for Tony Pena.

LIFETIME RECORDS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Spartanburg	.268	39	123	15	33	9	0	2	23	31	16	3
1982	Peninsula	.275	66	178	20	49	4	2	2	23	26	20	3
1983	Reading	.294	81	218	24	64	16	2	4	43	32	26	1
1984	Reading	.252	95	147	19	37	6	0	6	22	36	15	0
	Portland	.311	37	122	20	38	6	3	5	21	15	11	0
	Philadelphia	.000	6	7	0	0	0	0	0	0	2	2	0
1985	Louisville	.203	83	231	19	47	12	1	4	26	48	20	0
	St. Louis	.147	12	34	2	5	1	0	0	6	7	3	0
1986	St. Louis	.234	110	303	18	71	10	2	3	30	36	37	0
1987	Pittsburgh	.300	121	340	33	102	19	0	1	36	43	32	0
M.L. Totals		.260	249	684	53	178	30	2	4	72	88	74	0

25 BOBBY BONILLA — Third Base

1988 OPENING DAY AGE: 25
BORN: Feb. 23, 1963 in New York, NY
RESIDES: Bradenton, FL
HT: 6'3" **WT:** 230 **BATS:** Switch **THROWS:** Right
OBTAINED: Acquired from the Chicago White Sox, 7/23/86, in exchange for Jose DeLeon.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Bradenton	.217	22	69	6	15	5	0	0	7	7	17	2
1982	Bradenton	.228	47	167	20	38	3	0	5	26	11	20	2
1983	Alexandria	.256	136t	504	88	129	19	7	11	59	78	105	28
1984	Nashua	.264	136	484	74	128	19	5	11	71	49	89	15
1985	Pr. William	.262	39	130	15	34	4	1	3	11	16	29	1
1986	Chicago (AL)	.269	75	234	27	63	10	2	2	26	33	49	4
	Pittsburgh	.240	63	192	28	46	6	2	1	17	29	39	4
1987	Pittsburgh	.300	141	466	58	140	33	3	15	77	39	64	3
M.L. Totals		.279	279	892	113	249	49	7	18	120	101	152	11

35 JIM GOTT — Pitcher

1988 OPENING DAY AGE: 28
BORN: Aug. 3, 1959 in Hollywood, CA
RESIDES: Provo, UT
HT: 6'4" **WT:** 220 **BATS:** Right **THROWS:** Right
OBTAINED: Claimed from San Francisco for $50,000 waiver price, 8/3/87.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1977	Calgary	3-4	9.55	14	14t	0	0	0	65	71	82*	69*	83*	60
1978	Gastonia	9-6	3.97	22	22	4	0	0	145	100	67	64	113t	130
	St. Petersburg	1-3	1.29	5	5	2	0	0	28	23	9	4	12	15
1979	St. Petersburg	0-3	6.50	4	4	0	0	0	18	18	13	13	13	9
	Gastonia	5-5	5.61	19	11	1	0	0	77	63	57	48	88	102
	Arkansas	0-1	5.40	2	1	0	0	0	5	3	6	3	13	7
1980	St. Petersburg	5-11	4.60	25	21	4	1	0	137	138	96	70	113	103
1981	Arkansas	5-9	3.44	28	19	4	0	0	131	133	68	50	65	93
1982	Toronto	5-10	4.43	30	23	1	1	0	136.0	134	76	67	66	82
1983	Toronto	9-14	4.74	34	30	6	1	0	176.2	195	103	93	68	121
1984	Toronto	7-6	4.02	35	12	1	1	2	109.2	93	54	49	49	73
1985	San Francisco	7-10	3.88	26	26	2	0	0	148.1	144	73	64	51	78
1986	San Francisco	0-0	7.62	9	2	0	0	1	13.0	16	12	11	13	9
	Phoenix	0-0	6.75	2	2	0	0	0	2.2	2	2	2	3	2
1987	S.F.-Pitts.	1-2	3.41	55	3	0	0	13	87.0	81	43	33	40	90
	(W/Pitts.)	0-2	1.45	25	0	0	0	13	31.0	28	11	5	8	27
M.L. Totals		29-42	4.25	189	96	10	3	16	670.2	663	361	317	287	453

49 JEFF ROBINSON — Pitcher

1988 OPENING DAY AGE: 27
BORN: Dec. 13, 1960 in Santa Ana, CA
RESIDES: Mission Viejo, CA
HT: 6'4" **WT:** 200 **BATS:** Right **THROWS:** Right
OBTAINED: Acquired from San Francisco, 8/21/87, along with pitcher Scott Medvin, in exchange for Rick Reuschel.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Fresno	7-6	2.28	14	13	7	2	0	94.2	88	35	24	21	78
1984	San Francisco	7-15	4.56	34	33	1	1	0	171.2	195	99	87	52	102
1985	Phoenix	9-9	5.14	29	29t	5	1	0	161.0	192	107	92	60	80
	San Francisco	0-0	5.11	8	0	0	0	0	12.1	16	11	7	10	8
1986	San Francisco	6-3	3.36	64	1	0	0	8	104.1	92	46	39	32	90
1987	S.F.-Pitts.	8-9	2.85	81	0	0	0	14	123.1	89	43	39	54	101
	(W/Pitts.)	2-1	3.04	18	0	0	0	4	26.2	20	9	9	6	19
M.L. Totals		21-27	3.76	187	34	1	1	22	411.2	392	199	172	148	301

24 BARRY BONDS — Outfield

1988 OPENING DAY AGE: 23
BORN: July 24, 1964 in Riverside, CA
RESIDES: Phoenix, AZ
HT: 6'1" **WT:** 185 **BATS:** Left **THROWS:** Left
OBTAINED: Signed as the Pirates' first round selection in the June, 1985 Free Agent Draft.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Prince William	.299	71	254	49	76	16	4	13	37	37	52	15
1986	Hawaii	.311	44	148	30	46	7	2	7	37	33	31	16
	Pittsburgh	.223	113	413	72	92	26	3	16	48	65	102	36
1987	Pittsburgh	.261	150	551	99	144	34	9	25	59	54	88	32
M.L. Totals		.245	263	964	171	236	60	12	41	107	119	190	68

7 DARNELL COLES — Outfield

1988 OPENING DAY AGE: 25
BORN: June 2, 1962 in San Bernardino, CA
RESIDES: Safety Harbor, FL
HT: 6'1" **WT:** 185 **BATS:** Right **THROWS:** Right
OBTAINED: Acquired from Detroit, 8/7/87, along with Morris Madden, in exchange for Jim Morrison.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Bellingham	.214	35	117	23	25	3	1	2	12	22	24	1
1981	Wausau	.274	111	354	53	97	20	3	9	48	42	67	9
1982	Bakersfield	.303	136	482	91	146	24	4	11	55	68	61	27
1983	Chattanooga	.287	72	261	49	75	10	4	5	24	41	39	12
	Salt Lake City	.316	61	234	43	74	12	5	10	41	20	19	11
	Seattle	.283	27	92	9	26	7	0	1	6	7	12	0
1984	Salt Lake City	.318	69	242	57	77	22	3	14	68	48	41	7
	Seattle	.161	48	143	15	23	3	1	0	6	17	26	2
1985	Calgary	.320	31	97	16	31	8	0	4	24	17	15	2
	Seattle	.237	27	59	8	14	4	0	1	5	9	17	0
1986	Detroit	.273	142	521	67	142	30	2	20	86	45	84	6
1987	Detroit	.181	53	149	14	27	5	1	4	15	15	23	0
	Toledo (Inj.)	.324	10	37	7	12	5	0	1	8	4	2	0
	Pittsburgh	.227	40	119	20	27	8	0	6	24	19	20	1
M.L. Totals		.239	337	1083	133	259	57	4	32	142	112	182	9

14 MIKE DIAZ — First Base

1988 OPENING DAY AGE: 27
BORN: April 15, 1960 in San Francisco, CA
RESIDES: Santa Rosa, CA
HT: 6'2" **WT:** 220 **BATS:** Right **THROWS:** Right
OBTAINED: Acquired from Philadelphia, 4/26/85, in exchange for Steve Herz.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	Bradenton	.279	26	68	10	19	3	0	1	7	12	12	3
1979	Geneva	.312	63	237	45	74	19*	1	7	36	24	24	1
1980	Davenport	.293	105	386	51	113	17	1	8	47	35	48	7
1981	Midland	.264	110	390	56	103	19	2	10	60	36	64	4
1982	Midland	.289	121	443	54	128	23	4	22	75	32	85	8
1983	Iowa	.324	74	238	43	77	13	3	15	47	31	47	3
	Chicago (NL)	.286	6	7	2	2	1	0	0	1	0	0	0
1984	Portland	.270	105	341	52	92	15	1	14	46	32	65	2
1985	Port.-Hawaii	.312	128	445	65	139	29	4	22	85	46	70	3
1986	Pittsburgh	.268	97	209	22	56	9	0	12	36	19	43	0
1987	Pittsburgh	.241	103	241	28	58	8	2	16	48	31	42	1
M.L. Totals		.254	206	457	52	116	18	2	28	85	50	85	1

(*) Led League
(t) Tied for League Lead

Pirate Player Stats (con't.)

15 DOUG DRABEK — Pitcher

1988 OPENING DAY AGE: 25
BORN: July 25, 1962 in Victoria, TX
RESIDES: Victoria, TX.
HT: 6'1" **WT:** 185 **BATS:** Right **THROWS:** Right
OBTAINED: Acquired from New York Yankees, 11/26/86, along with Logan Easley and Brian Fisher, in exchange for Pat Clements, Cecilio Guante and Rick Rhoden.

LIFETIME RECORDS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Niagara Falls	6-7	3.65	16	13	3	0	0	103.2	99	52	42	48	103
1984	Appleton	1-0	1.80	1	1	0	0	0	5.0	3	1	1	3	6
	Glens Falls	12-5	2.24	19	17	7	3	0	124.2	90	34	31	44	75
	Nashville	1-2	2.32	4	4	2	0	0	31.0	30	11	8	10	22
1985	Albany	13-7	2.99	26	26	9	2	0	192.2*	153	71	64	55	153*
1986	Columbus	1-4	7.29	8	8	0	0	0	42.0	50	36	34	25	23
	New York(AL)	7-8	4.10	27	21	0	0	0	131.2	126	64	60	50	76
1987	Pittsburgh	11-12	3.88	29	28	1	1	0	176.1	165	86	76	46	120
M.L. Totals		18-20	3.97	56	49	1	1	0	308.0	291	150	136	96	196

5 SID BREAM — First Base

1988 OPENING DAY AGE: 27
BORN: Aug. 3, 1960 in Carlisle, PA
RESIDES: Wexford, PA
HT: 6'4" **WT:** 220 **BATS:** Left **THROWS:** Left
OBTAINED: Acquired from Los Angeles, 9/9/85, along with R.J. Reynolds and Cecil Espy, in exchange for Bill Madlock.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Vero Beach	.327	70	260	35	85	12	5	1	47	31	31	0
1982	Vero Beach	.310	63	226	41	70	13	5	4	43	32	25	6
	San Antonio	.320	70	259	43	83	18	0	8	50	34	41	1
	Albuquerque	.375	3	8	3	3	1	0	1	2	0	2	0
1983	Albuquerque	.307	138	485	115	149	23	4	32t	118*	93	80	5
	Los Angeles	.182	15	11	0	2	0	0	0	2	2	2	0
1984	Albuquerque	.343	114	429	82	147	25	4	20	90	67	62	2
	Los Angeles	.184	27	49	2	9	3	0	0	6	6	9	1
1985	Albuquerque	.370	85	297	51	110	25	3	17	57	34	38	1
	L.A.-Pitts.	.230	50	148	18	34	7	0	6	21	18	24	0
	(W/Pitts.)	.284	26	95	14	27	7	0	3	15	11	14	0
1986	Pittsburgh	.268	154	522	73	140	37	5	16	77	60	73	13
1987	Pittsburgh	.275	149	516	64	142	25	3	13	65	49	69	9
M.L. Totals		.262	395	1246	157	327	72	8	35	171	135	177	23

18 ANDY VAN SLYKE — Outfield

1988 OPENING DAY AGE: 27
BORN: Dec. 21, 1960 in Utica, NY
RESIDES: Chesterfield, MO
HT: 6'2" **WT:** 192 **BATS:** Left **THROWS:** Right
OBTAINED: Acquired from St. Louis, 4/1/87, along with Mike LaValliere and Mike Dunne in exchange for Tony Pena.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1979	Johnson City	DISABLED LIST											
1980	Gastonia	.270	126	426	62	115	15	4	8	59	70	68	19
1981	St. Petersburg	.220	94	282	42	62	11	3	1	25	47	55	10
1982	Arkansas	.279	123	416	83	116	13	11*	16	70	61	85	37
1983	Louisville	.368	54	220	52	81	21	4	6	41	31	30	13
	St. Louis	.262	101	309	51	81	15	5	8	38	46	64	21
1984	St. Louis	.244	137	361	45	88	16	4	7	50	63	71	28
1985	St. Louis	.259	146	424	61	110	25	6	13	55	47	54	34
1986	St. Louis	.270	137	418	48	113	23	7	13	61	47	85	21
1987	Pittsburgh	.293	157	564	93	165	36	11	21	82	56	122	34
M.L. Totals		.268	678	2076	298	557	115	33	62	286	259	396	138

57 JOHN SMILEY — Pitcher

1988 OPENING DAY AGE: 23
BORN: March 17, 1965 in Phoenixville, PA
RESIDES: Trappe, PA
HT: 6'4" **WT:** 195 **BATS:** Left **THROWS:** Left
OBTAINED: Signed as the Pirates' 12th round selection in the June, 1983, Free Agent Draft.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1983	Bradenton	3-4	5.92	12	12	0	0	0	65.1	69	45	43	27	42
1984	Macon	5-11	3.95	21	19	2	0	1	130.0	119	73	57	41	73
1985	Pr. William	2-2	5.14	10	10	0	0	0	56.0	64	36	32	27	45
	Macon	3-8	4.67	16	16	1	1	0	88.2	84	55	46	37	70
1986	Pr. William	2-4	3.10	48	2	0	0	14	90.0	64	35	31	40	93
	Pittsburgh	1-0	3.86	12	0	0	0	0	11.2	4	6	5	4	9
1987	Pittsburgh	5-5	5.76	63	0	0	0	4	75.0	69	49	48	50	58
M.L. Totals		6-5	5.50	75	0	0	0	4	86.2	73	55	53	54	67

41 MIKE DUNNE — Pitcher

1988 OPENING DAY AGE: 25
BORN: Oct. 27, 1962 in South Bend, IN
RESIDES: Bartonville, IL
HT: 6'4" **WT:** 200 **BATS:** Left **THROWS:** Right
OBTAINED: Acquired from St. Louis, 4/1/87, along with Andy Van Slyke and Mike LaValliere in exchange for Tony Pena.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1985	Arkansas	4-9	3.08	23	23	3	1	0	146.0	133	72	50	57	91
1986	Louisville	9-12t	4.56	28	28t	7	1	0	185.2*	182	102	94*	82	94
1987	Vancouver	3-5	1.76	9	9	3	1	0	61.1	61	21	12	23	41
	Pittsburgh	13-6	3.03	23	23	5	1	0	163.1	143	66	55	68	72
M.L. Totals		13-6	3.03	23	23	5	1	0	163.1	143	66	55	68	72

13 JOSE LIND — Second Base

1988 OPENING DAY AGE: 23
BORN: May 1, 1964 in Toabaja, PR
RESIDES: Dorado, PR
HT: 5'11" **WT:** 170 **BATS:** Right **THROWS:** Right
OBTAINED: Signed as a non-drafted free agent, 12/3/82.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Bradenton	.301	45	163	26	49	3	4	0	18	13	18	12
1984	Macon	.207	121	396	39	82	5	2	0	30	29	48	17
1985	Pr. William	.276	105	377	42	104	9	4	0	28	32	42	11
1986	Nashua	.263	134	520t	58	137	18	5	1	33	43	28	29
1987	Vancouver	.268	128	533*	75	143	16	3	3	30	35	52	21
	Pittsburgh	.322	35	143	21	46	8	4	0	11	8	12	2
M.L. Totals		.322	35	143	21	46	8	4	0	11	8	12	2

54 BRIAN FISHER — Pitcher

1988 OPENING DAY AGE: 26
BORN: March 18, 1962 in Honolulu, HI
RESIDES: Aurora, CO
HT: 6'4" **WT:** 210 **BATS:** Right **THROWS:** Right
OBTAINED: Acquired from New York Yankees, 11/26/86, along with Doug Drabek and Logan Easley, in exchange for Pat Clements, Cecilio Guante and Rick Rhoden.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Bradenton	5-3	3.84	12	12	0	0	0	61	55	34	26	53*	48
1981	Anderson	6-8	4.26	25	23	6	1	0	152	139	96	72	94	152
1982	Durham	6-6	2.77	18	18	3	0	0	104.0	72	43	32	43	129
1983	Savannah	8-11	5.22	27	27	3	1	0	150.0	172	101	87	56	103
1984	Richmond	9-11	4.28	29	29*	4	1	0	183.0	188	101t	87*	100t	122
1985	Columbus	0-0	2.38	7	0	0	0	0	11.1	8	4	3	7	12
	New York (AL)	4-4	2.38	55	0	0	0	14	98.1	77	32	26	29	85
1986	New York (AL)	9-5	4.93	62	0	0	0	6	96.2	105	61	53	37	67
	Columbus	0-0	4.15	6	0	0	0	2	8.2	8	4	4	3	4
1987	Pittsburgh	11-9	4.52	37	26	6	3	0	185.1	185	99	93	72	117
M.L. Totals		24-18	4.07	154	26	6	3	20	380.1	367	192	172	138	269

38 VICENTE PALACIOS — Pitcher

1988 OPENING DAY AGE: 24
BORN: July 19, 1963 in Mataloma, MX
RESIDES: Veracruz, MX
HT: 6'2" **WT:** 180 **BATS:** Right **THROWS:** Right
OBTAINED: Contract returned from Milwaukee, 4/4/87, for half of original $50,000 waiver price.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1982	Veracruz	DID NOT PLAY												
1983	Veracruz	12-6	2.61	22	22	10	3	0	165.1	121	53	48	60	125
1984	Veracruz	7-8	3.52	24	20	7	1	4	128.0	117	64	50	79	120
	Glen Falls	1-2	2.49	5	5	0	0	0	25.1	23	12	7	11	10
1985	Glen Falls	1-1	4.76	8	4	0	0	1	39.2	44	25	21	29	20
	Mex. City Reds	7-2	3.87	13	13	4	1	0	74.1	86	44	32	44	49
1986	Aquascalientes	5-14	4.41	23	20	11	2	1	138.2	157	75	68	78	121
1987	Vancouver	13-5	2.58*	27	26	7	5*	0	185.0*	140	63	53	85	148*
	Pittsburgh	2-1	4.30	6	4	0	0	0	29.1	27	14	14	9	13
M.L. Totals		2-1	4.30	6	4	0	0	0	29.1	27	14	14	9	13

LIFETIME RECORDS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1978	Little Falls	.222	20	54	10	12	4	0	0	2	3	6	2
1979	Lynchburg	.224	19	49	2	11	2	0	0	3	2	7	1
	Little Falls	.228	33	92	3	21	0	2	0	11	6	12	3
1980	Lynchburg	.246	105	321	37	79	3	2	0	24	19	28	6
1981	Jackson	.240	115	379	39	91	9	0	0	25	22	33	4
1982	Jackson	.219	121	392	38	86	13	2	2	36	22	41	9
1983	Jackson	.239	102	326	43	78	7	1	0	27	35	33	6
1984	Jackson	.285	109	362	47	103	15	5	1	35	37	32	3
1985	Tidewater	.252	110	325	39	82	17	2	2	24	24	28	2
1986	Tidewater	.293	112	379	49	111	13	2	0	41	28	31	7
1987	N.Y.-Pitts.	.294	93	252	24	74	10	1	1	27	19	29	5
	Tidewater	.259	10	27	2	7	0	0	0	3	0	6	0
	(w/Pitts.)	.301	88	246	23	74	10	1	1	27	18	27	5
M.L. Totals		.294	93	252	24	74	10	1	1	27	19	29	5

22 AL PEDRIQUE — Shortstop

1988 OPENING DAY AGE: 27
BORN: Aug. 11, 1960 in Aragua, VZ
RESIDES: Carabobo, VZ
HT: 6'0" **WT:** 165 **BATS:** Right **THROWS:** Right
OBTAINED: Acquired from New York Mets, 5/29/87, along with Scott Little, in exchange for Bill Almon.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1982	Niagara Falls	.289	76t	277	60	80	15	4	5	38	56t	51	45
1983	Appleton	.282	128	439	87	124	12	4	1	48	99	81	87*
1984	Glens Falls	.287	138	464	91	133	17	1	1	38	101*	66	65
1985	Mexico City	.353	61	201	46	71	9	4	1	30	50	19	17
	Buffalo	.238	78	244	34	58	8	5	1	21	46	32	14
	Chicago (AL)	.000	5	2	2	0	0	0	0	0	0	1	0
1986	Chicago (AL)	.235	137	438	65	103	16	3	2	32	71	61	50
1987	Pittsburgh	.275	104	182	44	50	8	3	4	18	46	33	21
M.L. Totals		.246	246	622	111	153	24	6	6	50	117	95	71

44 JOHN CANGELOSI — Outfield

1988 OPENING DAY AGE: 25
BORN: March 10, 1963 in Brooklyn, NY
RESIDES: Hialeah, FL
HT: 5'8" **WT:** 150 **BATS:** Switch **THROWS:** Left
OBTAINED: Acquired from Chicago White Sox, 3/30/87, as player to be named later in deal for Jim Winn.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1979	Bradenton	1-4	2.29	9	9	1	0	0	51	48	21	13	21	35
1980	Shelby	3-5	4.55	29	6	1	0	3	99	106	60	50	58	78
1981	Greenwood	12-11	3.42	28	28t	10	2	0	192	172	95	73	82	163
1982	Buffalo	7-12	4.86	25	25	4	0	0	157.1	165	96	85t	75	135
1983	Lynn	t15-7	3.19	25	25	7	1	0	163.2	126	73	58	69	143*
1984	Hawaii	*19-3	2.97	28	28	9	2	0	187.2	162	70	62	88	162*
	Pittsburgh	0-0	0.00	4	0	0	0	0	4.1	4	0	0	0	1
1985	Hawaii	8-6	3.83	20	20	2	0	0	129.1	117	58	55	56	111
	Pittsburgh	2-3	4.53	12	7	0	0	0	45.2	45	26	23	31	22
1986	Pittsburgh	6-11	4.66	31	27	0	0	0	148.2	149	87	77	83	83
1987	Vancouver	12-10	3.78	26	26	3	3	0	181.0	194	89	76	78	140
	Pittsburgh	2-3	4.73	8	8	2	0	0	45.2	43	25	24	12	25
M.L. Totals		10-17	4.57	55	42	2	0	0	244.1	241	138	124	126	131

34 MIKE BIELECKI — Pitcher

1988 OPENING DAY AGE: 28
BORN: July 31, 1959 in Baltimore, MD
RESIDES: Baltimore, MD
HT: 6'3" **WT:** 200 **BATS:** Right **THROWS:** Right
OBTAINED: Signed as the Pirates' first round selection (secondary phase) in the June, 1979, Free Agent Draft

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Lodi	.281	86	299	33	84	6	3	4	31	16	48	9
1981	Vero Beach	.277	132	502	62	139	9	11	2	49	44	77	32
1982	Lodi	.313	108	403	67	126	19	3	6	35	36	68	25
	San Antonio	.167	3	12	3	2	0	0	1	2	1	1	2
1983	San Antonio	.337	133	504	103	170	25	3	18	89	55	60	43
	Los Angeles	.236	24	55	5	13	0	0	2	11	3	11	5
1984	Albuquerque	.347	47	199	38	69	10	4	3	30	16	22	13
	Los Angeles	.258	73	240	24	62	12	2	2	24	14	38	7
1985	L.A.-Pitts.	.282	104	337	44	95	15	7	3	42	22	49	18
	(W/Pitts.)	.308	31	130	22	40	5	3	3	17	9	18	12
1986	Pittsburgh	.269	118	402	63	108	30	2	9	48	40	78	16
1987	Pittsburgh	.260	117	335	47	87	24	1	7	51	34	80	14
M.L. Totals		.267	436	1369	183	365	81	12	23	176	113	256	60

23 R.J. REYNOLDS — Outfield

1988 OPENING DAY AGE: 27
BORN: April 19, 1960 in Sacramento, CA
RESIDES: Los Angeles, CA
HT: 6'0" **WT:** 183 **BATS:** Switch **THROWS:** Right
OBTAINED: Acquired from Los Angeles, 9/3/85, along with Sid Bream and Cecil Espy, in exchange for Bill Madlock.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1980	Bradenton	.214	12	42	6	9	1	0	0	2	0	3	1
	Shelby	.125	8	24	1	3	0	0	0	2	1	3	0
1981	Alexandria	.216	127	472	58	102	6	5	0	33	26	92	42
1982	Buffalo	.274	40	124	14	34	1	1	0	19	8	16	6
	Pittsburgh	.500	9	2	3	1	0	0	0	0	0	0	1
1983	Lynn	.262	127	431	63	113	13	2	2	37	30	54	12
	Pittsburgh	.000	4	1	1	0	0	0	0	0	0	1	0
1984	Pittsburgh	.227	20	22	3	5	0	0	0	0	0	1	4
1985	Pittsburgh	.200	17	20	1	4	0	0	0	1	0	5	0
	Hawaii	.246	100	341	35	84	12	4	1	18	4	49	9
1986	Pittsburgh	.233	117	309	33	72	5	2	0	31	26	54	12
1987	Pittsburgh	.207	81	203	26	42	4	3	1	15	20	25	5
	Harrisburg	.338	37	145	24	49	5	2	0	9	6	16	7
M.L. Totals		.223	248	557	67	124	9	5	1	47	46	86	22

6 RAFAEL BELLIARD — Shortstop

1988 OPENING DAY AGE: 26
BORN: Oct. 24, 1961 in Pueblo Nuevo Mao, Dominican Republic
RESIDES: Santiago, DR
HT: 5'6" **WT:** 150 **BATS:** Right **THROWS:** Right
OBTAINED: Signed as a non-drafted free agent, 7/10/80.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1982	Sarasota	4-3	2.94	8	6	3	0	0	52.0	60	18	17	7	65
	Reno	1-0	3.55	4	4	1	1	0	25.0	28	11	10	5	10
1983	Beaumont	8-4	4.01	43	9	2	0	11	117.0	107	61	52	36	97
1984	Las Vegas	8-9	3.27	60*	7	1	0	13	143.1	129	63	52	37	97
1985	Las Vegas	10-11	3.13	42	20	7	1	6	186.1	187	80	65	52	146
	San Diego	0-0	24.75	3	0	0	0	0	4.0	13	11	11	3	1
1986	Hawaii	9-6	3.40	25	21	6	1	1	156.0	146	68	59	44	137*
	Pittsburgh	2-3	4.95	11	5	0	0	0	36.1	49	20	20	5	20
1987	Pittsburgh	1-4	6.70	15	7	0	0	0	43.0	49	34	32	22	27
	Vancouver	5-2	2.12	14	12	5	1	0	89.0	62	21	21	30	92
M.L. Totals		3-7	6.80	29	12	0	0	0	83.1	111	65	63	30	48

30 BOB PATTERSON — Pitcher

1988 OPENING DAY AGE: 28
BORN: May 16, 1959 in Jacksonville, FL
RESIDES: Greenville, SC
HT: 6'2" **WT:** 195 **BATS:** Right **THROWS:** Left
OBTAINED: Acquired from San Diego, 4/3/86, in exchange for Marvell Wynne.

(*) Led League
(t) Tied for League Lead

Pirate Player Stats (con't.)

26 JUNIOR ORTIZ — Catcher

1988 OPENING DAY AGE: 28
BORN: Oct. 24, 1959 in Humacao, PR
RESIDES: Humacao, PR
HT: 5'11" **WT:** 176 **BATS:** Right **THROWS:** Right
OBTAINED: Drafted from the New York Mets' Tidewater roster at the annual winter meetings, 12/4/84.

LIFETIME RECORDS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1977	Charleston	.264	21	53	2	14	3	0	0	10	6	13	0
	Bradenton	.203	34	118	11	24	5	1	1	12	12	22	1
1978	Charleston	.213	41	122	12	26	4	0	1	16	7	20	1
1979	Salem	.283	108	396	35	112	21	2	5	66	26	55	0
1980	Buffalo	.346*	126	515	79	178*	25	1	12	78	43	57	7
	Portland	.111	8	27	1	3	0	1	0	3	1	3	0
1981	Portland	.269	105	346	49	93	14	7	2	46	25	33	5
1982	Portland	.292	124	449	46	131	22	0	6	57	34	61	4
	Pittsburgh	.200	7	15	1	3	1	0	0	0	1	3	0
1983	Pitts.-NY (NL)	.249	73	193	11	48	5	0	0	12	4	34	1
	(W/Pitts.)	.125	5	8	1	1	0	0	0	0	1	0	0
1984	New York (NL)	.198	40	91	6	18	3	0	0	11	5	15	1
1985	Pittsburgh	.292	23	72	4	21	2	0	1	5	3	17	1
1986	Pittsburgh	.336	49	110	11	37	6	0	0	14	9	13	0
1987	Pittsburgh	.271	75	192	16	52	8	1	1	22	15	23	0
M.L. Totals		.266	267	673	49	179	25	1	2	64	37	105	3

50 BARRY JONES — Pitcher

1988 OPENING DAY AGE: 25
BORN: Feb. 15, 1963 in Centerville, IN
RESIDES: Centerville, IN
HT: 6'4" **WT:** 225 **BATS:** Right **THROWS:** Right
OBTAINED: Signed as the Pirates' third round selection in the June, 1984, Free Agent Draft.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1984	Watertown	6-3	3.43	14	14	2	1	0	86.2	75	41	33	49	61
1985	Pr. William	3-2	1.21	28	0	0	0	10	37.1	26	7	5	19	42
	Nashua	3-2	1.55	23	0	0	0	12	29.0	19	6	5	10	24
	Hawaii	0-0	9.00	1	0	0	0	0	3.0	5	5	3	1	2
1986	Hawaii	3-6	3.56	35	0	0	0	7	48.0	41	20	19	20	28
	Pittsburgh	3-4	2.89	26	0	0	0	3	37.1	29	16	12	21	29
1987	Pittsburgh	2-4	5.61	32	0	0	0	1	43.1	55	34	27	23	28
	Vancouver	1-2	3.20	20	0	0	0	11	25.1	21	9	9	14	27
M.L. Totals		5-8	4.35	58	0	0	0	4	80.2	84	50	39	44	57

16 BOB KIPPER — Pitcher

1988 OPENING DAY AGE: 23
BORN: July 8, 1964 in Aurora, IL
RESIDES: Aurora, IL
HT: 6'2" **WT:** 175 **BATS:** Right **THROWS:** Left
OBTAINED: Acquired from California, 8/16/85, as player to be named later in deal in which Pirates acquired Mike Brown and Pat Clements in exchange for John Candelaria, Al Holland and George Hendrick.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1982	Salem	6-5	4.46	13	13	1	1	1	76.2	62	46	38	52	65
1983	Peoria	5-8	4.65	22	21	2	0	0	127.2	112	77	66	52	105
1984	Redwood	*18-8	2.04*	26	26	8	3	0	185.0	147	61	42	65	98
1985	California	0-1	21.60	2	1	0	0	0	3.1	7	8	8	3	0
	Midland	3-3	3.08	9	9	1	1	0	49.2	52	22	17	10	31
	Edm-Haw.	3-0	1.99	7	6	1	1	0	49.2	36	15	11	12	42
	Pittsburgh	1-2	5.11	5	4	0	0	0	24.2	21	16	14	7	13
1986	Pittsburgh	6-8	4.03	20	19	0	0	0	114.0	123	60	51	34	81
	Nashua (Inj.)	0-1	3.44	4	4	0	0	0	18.1	14	7	7	3	19
1987	Pittsburgh	5-9	5.94	24	20	1	1	0	110.2	117	74	73	52	83
	Vancouver	0-2	1.78	6	2	0	0	1	25.1	23	7	5	4	22
M.L. Totals		12-20	5.20	51	44	1	1	0	252.2	268	158	146	96	177

29 FELIX FERMIN — Shortstop

1988 OPENING DAY AGE: 24
BORN: Oct. 9, 1963 in Mao, Valverde, Dominican Republic
RESIDES: Mao, Valverde, D.R.
HT: 5'11" **WT:** 170 **BATS:** Right **THROWS:** Right
OBTAINED: Signed as a non-drafted free agent, 6/11/83.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Watertown	.197	67	234	27	46	6	1	0	14	16	30	5
	Bradenton	.250	1	4	1	1	0	0	0	1	0	0	0
1984	Prince William	.246	119	382	34	94	13	1	0	41	29	32	32
1985	Nashua	.226	137	443	32	100	10	2	0	27	37	30	29
1986	Prince William	.280	84	322	58	90	10	1	0	26	25	19	40
	Hawaii	.256	39	125	13	32	5	0	0	9	7	13	1
1987	Harrisburg	.268	100	399	62	107	9	5	0	35	27	22	22
	Pittsburgh	.250	23	68	6	17	0	0	0	4	4	9	0
M.L. Totals		.250	23	68	6	17	0	0	0	4	4	9	0

17 BOB WALK — Pitcher

1988 OPENING DAY AGE: 31
BORN: Nov. 26, 1956 in Van Nuys, CA
RESIDES: Frazier Park, CA
HT: 6'4" **WT:** 217 **BATS:** Right **THROWS:** Right
OBTAINED: Signed as a free agent, 4/7/84.

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1977	Spartanburg	6-9	3.64	15	15	7	1	0	99	90	55	40	46	66
	Peninsula	0-2	4.25	8	8	0	0	0	36	44	31	17	20	23
1978	Peninsula	13-8	2.12	26	26	9	0	0	187	147	58	44	64	150
1979	Reading	12-7	2.24*	24	24	11	1	0	185	156	62	46	77	135*
1980	Oklahoma City	5-1	2.94	8	8	0	0	0	49	39	21	16	17	36
	Philadelphia	11-7	4.56	27	27	2	0	0	152	163	82	77	71	94
1981	Atlanta	1-4	4.60	12	8	0	0	0	43	41	25	22	23	16
	Richmond	2-1	2.45	4	3	0	0	0	22	18	7	6	11	13
1982	Atlanta	11-9	4.87	32	27	3	1	0	164.1	179	101	89	59	84
1983	Richmond	11-12	5.21	28	28t	11*	2	0	185.0*	179	119*	107*	102	123
	Atlanta	0-0	7.36	1	1	0	0	0	3.2	7	3	3	2	4
1984	Hawaii	9-5	2.26*	18	18	5	3	0	127.1	100	39	32	42	85
	Pittsburgh	1-1	2.61	2	2	0	0	0	10.1	8	5	3	4	10
1985	Hawaii	*16-5	2.65*	24	24	12*	1	0	173.0	143	57	51	61	124
	Pittsburgh	2-3	3.68	9	9	1	1	0	58.2	60	27	24	18	40
1986	Pittsburgh	7-8	3.75	44	15	1	1	2	141.2	129	66	59	64	78
1987	Pittsburgh	8-2	3.31	39	12	1	1	0	117.0	107	52	43	51	78
M.L. Totals		41-34	4.17	166	101	8	4	2	690.2	694	361	320	292	404

47 RANDY MILLIGAN — First Base

1988 OPENING DAY AGE: 26
BORN: Nov. 27, 1961 in San Diego, CA
RESIDES: San Diego, CA
HT: 6'2" **WT:** 215 **BATS:** Right **THROWS:** Right
OBTAINED: Acquired from the New York Mets on 3/26/88 in a deal for Mackey Sasser and Tim Drummond.

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1981	Shelby (A)	.283	130	406	90	115	16	6	7	58	98	85	49
1982	Lynchburg (A)	.269	118	420	63	113	10	6	5	55	54	101	25
1983	Lynchburg (A)	.292	106	349	60	102	13	5	5	56	85	81	41
1984	Jackson (AA)	.275	62	193	32	53	5	0	9	34	53	39	15
1985	Jackson (AA)	.309	119	391	60	121	22	2	13	77	53	78	11
1986	Tidewater (AAA)	.083	21	60	3	5	0	0	0	3	9	15	0
1986	Jackson (AA)	.316	78	269	53	85	11	3	7	53	60	42	13
1987	Tidewater (AAA)	.326*	136	457	99*	149	28	4	29	103*	91*	77	8
1987	Mets (NL)	.000	3	1	0	0	0	0	0	0	1	1	0
M.L. Totals		.000	3	1	0	0	0	0	0	0	1	1	0

(*) Led League
(t) Tied for League Lead

THROUGH THE YEARS WITH THE BUCS

Year	W	L	Pct.	Pos.	Manager
1887	55	69	.444	6	H.B. Phillips
1888	66	68	.492	6	H.B. Phillips
1889	61	71	.462	5	Phillips, Dunlap & Hanlon
1890	23	113	.169	8	Guy Hecker
1891	55	80	.467	8	Hanlon & McGunnigle
1892	80	73	.527	6	Buckenberger & Burns
1893	81	48	.628	2	A.C. Buckenberger
1894	65	65	.500	7	Buckenberger & Mack
1895	71	61	.539	7	Connie Mack
1896	66	63	.512	6	Connie Mack
1897	60	71	.454	8	P.J. Donovan
1898	72	76	.486	8	W.H. Watkins
1899	75	72	.510	7	W.H. Watkins, P.J. Donovan
1900	79	60	.568	2	Fred Clarke
1901	**90**	**49**	**.647**	1**	**Fred Clarke**
1902	**103**	**36**	**.741**	1**	**Fred Clarke**
1903	**91**	**49**	**.650**	1**	**Fred Clarke**
1904	87	66	.569	4	Fred Clarke
1905	96	57	.627	2	Fred Clarke
1906	93	60	.608	3	Fred Clarke
1907	91	63	.591	2	Fred Clarke
1908	98	56	.636	2t	Fred Clarke
1909	**110**	**42**	.724	1***	Fred Clarke
1910	86	67	.562	3	Fred Clarke
1911	85	69	.552	3	Fred Clarke
1912	93	58	.161	2	Fred Clarke
1913	78	71	.523	4	Fred Clarke
1914	69	85	.448	7	Fred Clarke
1915	73	81	.474	5	Fred Clarke
1916	65	89	.422	6	Jimmy Callahan
1917	51	103	.331	8	Callahan, Wagner & Bezdek
1918	65	60	.520	4	Hugo Bezdek
1919	71	68	.511	4	Hugo Bezdek
1920	79	75	.513	4	George Gibson
1921	90	63	.588	2	George Gibson
1922	85	69	.552	3t	Gibson & McKechnie
1923	87	67	.565	3	W.B. McKechnie
1924	90	63	.588	3	W.B. McKechnie
1925	**95**	**58**	**.621**	1***	**W.B. McKechnie**
1926	84	69	.549	3	W.B. McKechnie
1927	**94**	**60**	**.610**	1**	**Donie Bush**
1928	85	67	.559	4	Donie Bush
1929	88	65	.575	2	Bush & Ens
1930	80	74	.519	5	Jewel Ens
1931	75	79	.487	5	Jewel Ens
1932	86	68	.558	2	George Gibson
1933	87	67	.565	2	George Gibson
1934	74	76	.493	5	Gibson & Traynor
1935	86	67	.562	4	Pie Traynor
1936	84	70	.545	4	Pie Traynor
1937	86	68	.558	3	Pie Traynor
1938	86	64	.573	2	Pie Traynor
1939	68	85	.444	6	Pie Traynor
1940	78	76	.506	4	Frank F. Frisch
1941	81	73	.526	4	Frank F. Frisch
1942	66	81	.449	5	Frank F. Frisch
1943	80	74	.519	4	Frank F. Frisch
1944	90	63	.588	2	Frank F. Frisch
1945	82	72	.532	4	Frank F. Frisch
1946	63	91	.409	7	Frisch & Davis
1947	62	92	.403	7t	Herman & Burwell
1948	83	71	.539	4	William A. Meyer
1949	71	83	.461	6	William A. Meyer
1950	57	96	.373	8	William A. Meyer
1951	64	90	.416	7	William A. Meyer
1952	42	112	.273	8	William A. Meyer
1953	50	104	.325	8	Fred G. Haney
1954	53	101	.344	8	Fred G. Haney
1955	60	94	.390	8	Fred G. Haney
1956	66	88	.429	7	Robert R. Bragan
1957	62	92	.403	7t	Bragan & Murtaugh (26-25)
1958	84	70	.545	2	Daniel E. Murtaugh
1959	78	76	.506	4	Daniel E. Murtaugh
1960	**95**	**59**	**.617**	1***	**Daniel E. Murtaugh**

1952 PITTSBURGH PIRATES

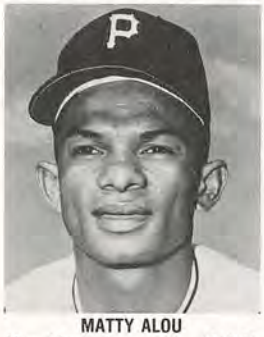
1961	75	79	.487	6	Daniel E. Murtaugh
1962	93	68	.578	4	Daniel E. Murtaugh
1963	74	88	.457	8	Daniel E. Murtaugh
1964	80	82	.494	6t	Daniel E. Murtaugh
1965	90	72	.556	3	Harry W. Walker
1966	92	70	.568	3	Harry W. Walker
1967	81	81	.500	6	Walker & Murtaugh (39-39)
1968	80	82	.494	6	Larry Shepard
1969†	88	74	.543	3	Larry Shepard (84-73) Alex Grammas (4-1)
1970	89	73	.549	1*	Daniel E. Murtaugh
1971	**97**	**65**	**.599**	1***	**Daniel E. Murtaugh**
1972	96	59	.619	1*	William C. Virdon
1973	80	82	.494	3	William C. Virdon (67-69) Daniel E. Murtaugh (13-13)
1974	88	74	.543	1*	Daniel E. Murtaugh
1975	92	69	.571	1*	Daniel E. Murtaugh
1976	92	70	.568	2	Daniel E. Murtaugh
1977	96	66	.593	2	Charles W. Tanner
1978	88	73	.547	2	Charles W. Tanner
1979	**98**	**64**	**.605**	1***	**Charles W. Tanner**
1980	83	79	.512	3	Charles W. Tanner
1981	46	56	.451	4#	
(1st Half)	25	23	.521	4	Charles W. Tanner
(2nd Half)	21	33	.389	6	Charles W. Tanner
1982	84	78	.519	4	Charles W. Tanner
1983	84	78	.519	2	Charles W. Tanner
1984	75	87	.463	6	Charles W. Tanner
1985	57	104	.354	6	Charles W. Tanner
1986	64	98	.395	6	James R. Leyland
1987	80	82	.494	4t	James R. Leyland

1971 PITTSBURGH PIRATES

(t) Denotes Tie Position
(†) Denotes Beginning of Division Play—Eastern Division
(#) Split Season Format
(*) Denotes Eastern Division Champions
(**) Denotes National League Champions
(***) Denotes World Champions

ALL-TIME PIRATE ROSTER

Name Years
Abbaticchio, Edward J. 1907-10
Abrams, Calvin R. 1953-54
Abstein, William H. 1906, 09
Acosta, Eduardo E. 1970
Adams, Charles B. 1907, 09-16, 18-26
Adams, Earl J. 1928-29
Adams, Spencer D. 1923
Addis, Robert G. 1953
Alberts, August P. 1884*
Albosta, Edward J. 1946
Aldridge, Victor E. 1925-27
Alexander, Gary W. 1981
Alexander, Matthew 1978-81
Alley, L. Eugene 1963-73
Allie, Gair R. 1954
Almon, William F. 1985-87



MATTY ALOU

Alou, Mateo R. 1966-70
Altenberg, Jesse H. 1916-17
Anderson, Alfred W. ..1941-42, 46
Anderson, David S. 1890
Anderson, Edward J. 1907
Archer, James P. 1904, 18
Armas, Antonio R. 1976
Arroyo, Luis E. 1956-57
Arundel, Harry 1882*
Atwell, Maurice D. 1953-56
Augustine, David R. 1973-74
Bagby, James C. J., Sr. 1923
Bagby, James C. J., Jr. 1947
Bahr, Edson G. 1946-47
Bailey, Robert S. 1962-66
Bair, C. Douglas 1976
Baird, H. Douglass 1915-17
Baker, Eugene W. .1957-58, 60-61
Baker, Kirtly 1890
Baker, Norman L. 1883*
Baker, William P. 1941-43, 46
Baldwin, Marcus E. 1891-93
Barbare, Walter L. 1919-20
Barbeau, William J. 1909
Barbee, David M. 1932
Barkley, Samuel E. ...1886*, 1887
Barnes, Everett D. 1923-24
Barney, Edmund J. 1915-16
Barnhart, Clyde L. 1920-28
Barnhart, Victor D. 1944-46
Barone, Richard A. 1960
Barr, Robert M. 1883*
Barrett, Francis J. 1950
Barrett, John J. 1942-46
Bartell, Richard W. 1927-30
Bartholomew, Lester J. 1928
Bartirome, Anthony J. 1952
Basgall, Romanus 1948-49, 51
Basinski, Edwin F. 1947
Batsch, William Mc. 1916
Battin, Joseph V. 1882-84*
Bauers, Russell L. 1936-41
Baumgarten, Ross 1982
Beall, Robert B. 1980
Beam, Alexander R. 1889
Beard, C. Theodore 1948-52
Beaumont, Clarence H. 1899-06
Beck, Frank J. 1884*
Beck, Walter W. 1945
Becker, Beals 1908
Beckley, Jacob P. .1888-89, 91-96
Bednar, Andrew J. 1930-31
Beecher, Edward H. 1887
Behrman, Henry B. 1947
Belinsky, Robert 1969
Bell, David R. 1950-52
Bell, Fern L. 1939-40
Bell, William S. 1952, 55
Belliard, Rafael 1982-87
Bennett, James F. 1931
Berardino, John 1950, 52
Berger, Clarence E. 1914
Berger, John H. 1890-91
Bernier, Carlos R. 1953
Berra, Dale A. 1977-84
Berres, Raymond F. 1937-40
Bevacqua, Kurt A. 1974, 80-81
Bibby, James B. 1978-81, 83
Bielecki, Michael J. 1984-87
Bierbauer, Louis W. 1891-96
Bigbee, Carson L. 1916-26
Bigbee, Lyle R. 1921
Birkofer, Ralph J. 1933-36
Bishop, William R. 1886*, 1887
Bisland, Rivington M. 1912
Blackburn, Earl S. 1912
Blackburn, Ronald H. 1958-59
Blackwell, Frederick W. 1917-19
Blake, John F. 1920
Blankenship, Homer 1928
Blanton, Darrell E. 1934-39
Blass, Stephen R. 1964, 66-74
Blong, Wesley C. 1883*
Bloodworth, James H. 1947
Blyleven, Rik Aalbert 1978-80
Bockman, J. Edward 1948-49
Boeckel, Norman D. 1917, 19
Boehler, George H. 1923
Bohen, Leo I. 1914
Bonds, Barry L. 1986-87
Bonham, Ernest E. 1947-49
Bonilla, Roberto M. 1986-87
Booe, Everett L. 1913
Bool, Albert J. 1930
Boone, Lute J. 1918
Bork, Frank B. 1964
Borowy, Henry L. 1950
Bosch, Donald J. 1966
Bowerman, Frank E. 1898-99
Bowman, Joseph E. 1937-41
Bowman, Roger C. 1953, 55
Bowman, Sumner S. 1890
Boyland, Dorian S. 1978-79, 81
Boyle, Edward J. 1896
Brady, Charles 1906-07
Brain, David L. 1905
Brame, Ervin B. 1928-32
Brand, Ronald G. 1963
Brandom, Chester M. 1908-09
Brandt, Edward A. 1937-38
Brandt, William G. 1941-43
Bransfield, William E. 1901-04
Bream, Sidney E. 1985-87
Brenegan, Olaf S. 1914
Brenzel, William R. 1932
Brett, Kenneth A. 1974-75
Brickell, George F. 1926-30
Brief, Anthony V. 1917
Bright, Harry J. 1958-60
Briles, Nelson K. 1971-73
Brinkman, Charles 1974
Britton, Stephen G. 1913
Brodie, Walter S. 1897-98
Brosseau, Franklin L. 1969, 71
Brottem, Anton C. 1921
Brown, James R. 1946
Brown, Mace S. 1935-41
Brown, Michael C. 1985-86
Brown, Myrl L. 1922
Brown, Thomas T. 1885-86*, 1887
Browne, Earl J. 1935-36
Browning, Louis R. 1891
Brubaker, Wilbur L. 1932-40
Brunet, George S. 1970
Brye, Stephen R. 1978
Bunning, James P. 1968-69
Burgess, Forrest H. 1959-64
Burke, Edward D. 1890
Burke, James T. 1901-02
Burns, Thomas E. 1892
Burwell, William E. 1928
Bush, Guy T. 1935-36
Bush, Leslie A. 1926-27
Butcher, A. Maxwell 1939-45
Butler, Arthur E. 1912-13
Butters, Thomas A. 1962-65
Byrne, Robert M. 1909-13
Camacho, Ernie 1981
Cambria, Fred D. 1970
Camelli, Henry R. 1943-46
Camnitz, Henry R. 1909
Camnitz, S. Howard ...1904, 06-13
Camp, Winfield S. 1892
Campanis, James A. 1973
Campbell, A. Vincent 1910-11
Campbell, Marc T. 1907
Candelaria, John R. 1975-85
Cangelosi, John 1987
Cannizzaro, Christopher J. 1968
Capron, Ralph 1912
Carbo, Bernardo 1980
Cardwell, Donald E. 1963-66
Carey, Max G. 1910-26
Cargo, Robert J. 1892
Carisch, Frederick B. 1903-06
Carlsen, Donald H. 1951-52
Carlson, Harold G. 1917-23
Carpenter, Paul C. 1916
Carpin, Frank D. 1965
Carr, Lewis S. 1901
Carroll, Clay P. 1978
Carroll, Frederick H. 1885-86*, 87-89, 91
Carroll, Samuel C. 1888
Case, Charles E. 1904-06
Casey, Hugh T. 1949
Cash, David 1969-73
Cassady, Harry D. 1904
Cassini, Jack D. 1949
Castiglione, Peter P. 1947-53
Caton, James H. 1917-20
Chagnon, Leon W. 1929-30, 32-34
Chambers, Clifford D. 1949-51
Cheney, Thomas E. 1960-61
Chesbro, John D. 1899-02
Chesnes, Robert V. 1948-50
Christopher, Joseph O. 1959-61
Churn, Clarence N. 1957
Cimoli, Gino N. 1960-61
Clancey, William E. 1905
Clark, William O. 1898-99
Clarke, Fred C. 1900-11, 13-15
Clarke, Jay J. 1920
Clarke, William S. 1929-30
Clemensen, William M. 1939, 41, 46

ROBERTO CLEMENTE

Clemente, Roberto W. 1955-72
Clements, Edward 1890
Clements, Patrick B. 1985-86
Clendenon, Donn A. 1961-68
Cleveland, Elmer E. 1888
Clines, Eugene A. 1970-74
Clingman, William F. 1895
Clymer, Otis E. 1905-07
Colcolough, Thomas B. 1893-95
Cole, Leonard L. 1912
Cole, Richard R. 1951, 53-56
Coleman, John F. 1886*, 1887-88, 90
Coleman, Joseph H. 1979
Coleman, Robert H. 1913-14
Coles, Darnell 1987
Colgan, William H. 1884*
Collins, James A. 1941
Collins, John E. 1914-15
Colman, Frank L. 1942-46
Colpaert, Richard C. 1970
Comorosky, Adam A. 1926-33
Compton, Peter S. 1916
Comstock, Ralph R. 1918
Concepcion, Onix 1987
Conger, Richard 1941-42
Conroy, Wiliam E. 1902
Conway, Peter J. 1889
Conzelman, Joseph H. 1913-15
Coogan, Dale R. 1950
Cooley, Dick G. 1900
Cooper, A. Wilbur 1912-24
Cooper, W. Walker 1954
Corcoran, John A. 1895
Corkhill, John S. 1891-92
Coscarart, Peter J. 1942-46
Costello, Daniel F. 1914-16
Cottrell, Ensign S. 1911
Cox, William R. 1941, 46-47
Crandall, Delmar W. 1965
Crane, Samuel N. 1890
Creamer, George W. 1883-84*
Critchley, Morris A. 1882*
Crolius, Fred J. 1902
Cronin, John J. 1898
Cronin, Joseph E. 1926-27
Cross, Montford M. 1894-95
Cruz, Victor M. 1981
Cuccurullo, Arthur J. 1943-45
Culloton, Bernard A. 1925-26
Curtis, Eugene H. 1903
Cushman, Harvey B. 1902
Cutshaw, George W. 1918-21

KIKI CUYLER

Cuyler, Hazen S. 1921-27
Cvengros, Michael J. 1927
Dahlgren, Ellsworth T. 1944-45
Dal Canton, J. Bruce 1967-70
Dalrymple, Abner F. 1887-88
Daniels, Bennie 1957-60
Daniels, Peter J. 1890
Daubert, Harry J. 1915
Davalillo, Victor J. 1971-73
Davis, Alfonso D. 1901-02
Davis, Harry H. 1896-98
Davis, R. Brandon 1952-53
Davis, Richard 1982
Davis, Ronald E. 1969
Davis, Trench N. 1985-86
Davis, Virgil L. 1940-41, 44-45
Davis, Wallace 1987
Dawson, Ralph F. 1927-29
Day, William 1890
DeBus, Adam J. 1917
Decker, Earl H. 1890
Dee, James D. 1884*
Delahanty, Thomas J. 1896
DeLeon, Jose 1983-86
Del Greco, Robert G. 1952, 56
Demery, Lawrence C. 1974-77
DeMontreville, Eugene N. 1894
Dempsey, Cornelius F. 1951
Dettore, Thomas A. 1973
Diaz, Michael A. 1986-87
Dickerson, Louis P. 1883*
Dickshot, John O. 1936-38
Dickson, Murry M. 1949-53
Diehl, Ernest G. 1903-04
Dietz, Lloyd A. 1940-43
Dillinger, Robert B. 1950-51
Dillon, Frank E. 1899-00
Dilone, Miguel A. 1974-77, 83
DiMaggio, Vincent P. 1940-44
Distefano, Benito J. 1984, 86
Dodd, Oran A. 1912
Doheny, Edward R. 1901-03
Dolan, Albert J. 1913
Donahue, John A. 1900-01
Donlin, Michael J. 1912
Donnelly, James B. 1897
Donoso, Lino G. 1955-56
Donovan, Patrick J. 1892-99
Dorsey, Jeremiah 1911
Douglas, Charles W. 1957
Dowd, James J. 1910
Doyle, John A. 1884*
Drabek, Doug 1987
Driscoll, John F. 1882-83*
Drummond, Timothy 1987
Dudley, Elzie C. 1933
Duffy, Bernard A. 1913
Dugas, Augustin J. 1930, 32
Duggleby, William J. 1907
Duncan, Louis B. 1915
Dunlap, Frederick C. 1888-90
Dunn, James W. 1952
Dunne, Michael 1987
Dunning, Andrew J. 1889
Durbin, Blaine A. 1909
Dusak, Ervin F. 1951-52
Dybzinski, Jerome M. 1985
Dyer, Don R. 1975-78
Eagan, Charles E. 1901
Eagan, William 1898
Earle, William M. 1892-93
Easler, Michael A. 1977, 79-83
Easley, K. Logan 1987
Easton, John E. 1894
Eayrs, Edwin 1913
Eden, Charles M. 1884-85*

Name	Years
Edington, J. Frank	1912
Edwards, Michael L.	1977
Ehret, Philip S.	1892-94
Ellam, Roy B.	1918
Elliot, Lawrence L.	1962-63
Elliott, Robert I.	1939-46
Ellis, Dock P.	1968-75, 79
Ely, Frederick W.	1896-01
Engle, Charles A.	1930
Ens, Jewel W.	1922-25
Epps, Aubrey L.	1935
Erickson, Ralph L.	1929-30
Esper, Charles H.	1890, 92
Evans, William J.	1916-17, 19
Faatz, Jayson S.	1884*

ELROY FACE

Name	Years
Face, Elroy L.	1953, 55-68
Falkenberg, Frederick P.	1903
Falsey, Peter J.	1914
Fansler, Stanley R.	1986
Farmer, Floyd H.	1916
Farmer, William	1888
Farrell, Charles A.	1892
Ferguson, Robert V.	1884*
Fermin, Felix	1987
Fernandes, Edward P.	1940
Fernandez, Froilan	1950
Ferry, John F.	1910-13
Field, James C.	1885*
Fields, John J.	1887-89, 91
Finney, Harold W.	1931-34, 36
Fischer, William C.	1916-17
Fisher, Brian	1987
Fisher, Harry D.	1951-52
Fisher, Wilbur M.	1916
Fitzgerald, Edward R.	1948-53
Flagstead, Ira J.	1929-30
Flaherty, Patrick J.	1900, 04-05
Flanagan, James P.	1905
Fleming, Leslie H.	1949
Fletcher, Elburt P.	1939-43, 46-47
Flinn, Don R.	1917
Flynn, John A.	1910-11
Fohl, Leo A.	1902
Foiles, Henry L.	1956-59
Foli, Timothy J.	1979-81, 85
Fondy, Dee V.	1957
Foor, James E.	1973
Foreman, John D.	1895-96
Forster, Terry J.	1977
Forster, Thomas W.	1884*
Foss, Lawrence C.	1961
Fox, George B.	1899
Fox, John J.	1884*
Francis, Earl C.	1960-64
Freese, Eugene L.	1955-58, 64-65
Freese, George W.	1955
Fregosi, James L.	1977-78
French, Lawrence R.	1929-34
Friend, Robert B.	1952-65
Frobel, Douglas S.	1982-85
Frock, Samuel W.	1909-10
Fryman, Woodrow T.	1966-67
Fussell, Frederick M.	1928-29
Gables, Kenneth H.	1945-47
Galvin, James F.	1885-86*, 1887-89, 91-92
Ganley, Robert S.	1905-06
Gannon, James E.	1895
Ganzel, John H.	1898
Garagiola, Joseph H.	1951-53
Garber, H. Eugene	1969-70, 72
Garber, Robert M.	1956
Garcia, Miguel	1987
Gardner, Harry R.	1911-12
Gardner, James A.	1895, 97-99
Garfield, William M.	1889
Garms, Debs G.	1940-41
Garner, Phillip M.	1977-81
Gaston, Clarence E.	1978
Gastright, Henry C.	1893
Geary, Eugene F.	1942-43
Gee, John A.	1939, 41, 43-44
Gelnar, John R.	1964, 67
Genins, C. Frank	1895
Gerber, Walter H.	1914-15
Gerheauser, Albert	1945-46
Gertenrich, Louis W.	1903
Getz, Gustave	1918
Gibbon, Joseph C.	1960-65, 69-70
Gibson, George C.	1905-16
Gibson, Robert M.	1890
Gideon, B. Brett	1987
Giel, Paul R.	1959-60
Gilbert, Harry	1890
Gilbert, John G.	1890
Gilbert, John R.	1904
Gill, Warren D.	1908
Gillen, Samuel	1893
Gilmore, Leonard P.	1944
Gionfriddo, Albert F.	1944-47
Giusti, David J.	1970-76
Glasscock, John W.	1893-94
Glazner, Charles F.	1920-23
Gleason, William P.	1916-17
Glenn, Edward C.	1886*
Goar, Joshua M.	1896
Goggin, Charles F.	1972-73
Gonder, Jesse L.	1966-67
Gonzalez, Denio M.	1984-85, 87
Gonzalez, J. Fernando	1972-73, 77-78
Gooch, John B.	1921-28
Goodman, Jacob	1882*
Gordon, Sidney	1954-55
Gorman, John F.	1884*
Gornicki, Frank T.	1942-43, 46
Goss, Howard W.	1962
Gossage, Richard M.	1977
Gotay, Julio S.	1963-64
Gott, James	1987
Grace, R. Earl	1931-35
Grant, George A.	1931
Grant, James T.	1970-71
Grantham, George F.	1925-31
Gray, Charles	1890
Gray, George E.	1899
Gray, James D.	1890, 93
Gray, James W.	1884*
Gray, Stanley O.	1912
Green, Christopher D.	1984
Green, Fred A.	1959-61, 64
Greenberg, Henry B.	1947
Gregg, Harold D.	1948-50
Gregg, W. Thomas	1987
Grey, Romer C.	1903
Grey, William T.	1898
Griffin, Thomas J.	1982
Grimes, Burleigh A.	1916-17, 28-29, 34
Grimm, Charles J.	1919-24

DICK GROAT

Name	Years
Groat, Richard M.	1952, 55-62
Groh, Henry K.	1927
Gross, Donald J.	1958-60
Grosskloss, Howard H.	1930-32
Grunwald, Alfred H.	1955
Guante, Cecilio	1982-86
Guintini, Benjamin J.	1946
Gumbert, Addison C.	1893-94
Gumbert, Harry E.	1949-50
Gumbert, William S.	1890, 92
Gustine, Frank W.	1939-48
Gutteridge, Donald J.	1948
Haas, George W.	1925
Haddix, Harvey	1959-63
Haeffner, William B.	1920
Hafey, Daniel A.	1935-36
Hairston, Jerry W.	1977
Hall, Richard W.	1952-57, 59
Hall, Robert L.	1953
Hall, William L.	1954, 56, 58
Hallett, Jack P.	1942-43, 46
Halliday, Newton R.	1916
Hallman, William H.	1906-07
Hamilton, David E.	1978
Hamilton, Earl A.	1918-23
Hamlin, Kenneth L.	1957, 59
Hamlin, Luke D.	1942
Hammond, Walter C.	1922
Handiboe, James E.	1886*
Handley, Lee E.	1937-41, 44-46
Hanlon, Edward H.	1889, 91
Hargis, Gary	1979
Hargreaves, Charles R.	1928-30
Harmon, Robert G.	1914-16, 18
Harper, Brian D.	1982-84
Harper, Terry	1987
Harrell, Raymond J.	1940
Harris, Joseph	1927-28
Harris, William M.	1931-34
Hart, William F.	1895, 98
Hartenstein, Charles O.	1969-70
Hartman, Frederick O.	1894
Hassler, Andrew E.	1980
Hastings, Charles M.	1896-98
Hautz, Charles M.	1884*
Hawley, Emerson P.	1895-97
Hayes, John J.	1883-84*
Heard, Charles H.	1890
Hebert, Wallace A.	1943
Hebner, Richard J.	1968-76, 82-83
Hecker, Guy J.	1890
Heintzelman, Kenneth A.	1937-42, 46-47
Helms, Thomas V.	1976-77
Hemp, William H.	1890
Hemsley, Ralston B.	1928-31
Henderson, James H.	1888
Hendrick, George A.	1985
Hendrix, Claude R.	1911-13
Henley, Gail C.	1954
Henry, William R.	1968
Herman, Floyd C.	1935
Herman, William J. B.	1947
Hermanski, Eugene V.	1953
Hernandez, Jacinto Z.	1971-73
Hernandez, Ramon G.	1971-76
Herring, Arthur L.	1947
Hetki, John E.	1953-54
Hewitt, Charles J.	1895
Heyner, John	1890
Higbe, W. Kirby	1947-49
Hill, Carmen P.	1915-16, 18-19, 26-29
Hillebrand, Homer H.	1905-06, 08
Hiller, Charles J.	1968
Hillis, Malcolm D.	1928
Hinchman, William W.	1915-18, 20
Hines, Paul A.	1890
Hoak, Donald A.	1959-62
Hoffer, William L.	1898-99
Hoffmeister, Jesse H.	1897
Hofford, John W.	1885-86*
Hofman, Arthur F.	1903, 12-13
Hogue, Calvin G.	1952-54
Holland, Alfred W.	1977, 85
Holley, Edward E.	1934
Hollingsworth, John B.	1922
Hood, Wallace J.	1920
Hopkins, Michael J.	1902
Hopp, John L.	1948-50
Hopper, James M.	1946
Horton, Elmer E.	1896
Howard, George E.	1905
Howard, Lee V.	1946-47
Howe, Arthur H.	1974-75
Howell, Homer E.	1947
Howerton, William R.	1951-52
Hoyt, Waite C.	1933-37
Hughes, William N.	1921
Hughey, James U.	1896-97
Hunter, Frederick C.	1911
Husting, Berthold J.	1900
Hyatt, R. Hamilton	1909-10, 12-14
Ingram, Melvin D.	1929
Jackson, Alvin N.	1959, 61
Jackson, Charles H.	1917
Jackson, Grant D.	1977-82
Jacobs, Forrest V.	1956
Jacobs, William E.	1916-18
Janowicz, Victor F.	1953-54
Jarvis, Leroy G.	1946-47
Jefferson, Jesse H.	1980
Jensen, Forrest D.	1931-39
Jeter, John	1969-70
Jethroe, Samuel	1954
Jimenez, Alfonso	1987
Jimenez, Juan A.	1974
Jimenez, Manuel E.	1967-68
Johnson, David	1987
Johnson, Lloyd W.	1934
Johnson, Robert D.	1971-73
Johnston, Rex D.	1964
Johnston, Wheeler R.	1915-16
Jones, Alexander H.	1889
Jones, Barry L.	1986-87
Jones, Coburn D.	1928-29
Jones, Henry M.	1890
Jones, Odell	1975, 77-78, 81
Jones, Percy L.	1930
Jones, Tim	1977
Jonnard, Clarence J.	1922
Jordan, Harry J.	1894-95
Jordan, Michael H.	1890
Judnich, Walter F.	1949
Juelich, John S.	1939
Jungels, Kenneth P.	1942
Kading, John F.	1910
Kafora, Frank J.	1913-14
Kalin, Frank B.	1940
Kane, James J.	1908
Kantlehner, Ervine L.	1914-16
Karger, Edwin	1906
Keen, William B.	1911
Keenan, James W.	1882*
Keliher, Maurice M.	1911-12
Kelley, Joseph J.	1891-92
Kelly, George L.	1917
Kelly, Herbert B.	1914-15
Kelly, Joseph H.	1914
Kelly, Robert J.	1914
Kelly, William J.	1911-13
Kelsey, George W.	1907
Kelty, John E. J.	1890
Kemmler, Rudolph	1882*, 85*
Kemp, Steven F.	1985-86
Kennedy, William V.	1903
Khalifa, Sam	1985-87
Kilhullen, Joseph I.	1914
Killen, Frank B.	1893-98

RALPH KINER

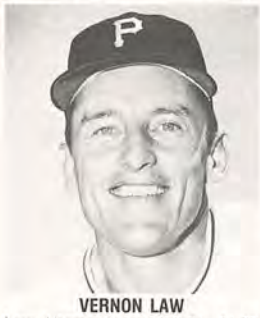
Name	Years
Kiner, Ralph M.	1946-53
King, Charles F.	1891
King, Lee	1916-18
King, Nelson J.	1954-57
Kinsella, Edward W.	1905
Kinslow, Thomas F.	1895
Kipper, Robert W.	1985-87
Kirkpatrick, Edgar L.	1974-77
Kison, Bruce E.	1971-79
Klein, Charles H.	1939
Kline, Ronald L.	1952, 55-59, 68-69
Klinger, Robert H.	1938-43
Kluszewski, Theodore B.	1958-59
Kluttz, Clyde F.	1947-48
Knabe, Franz O.	1905, 16
Knell, Philip L.	1888, 94
Knowles, James	1884*
Knox, Clifford H.	1924
Koback, Nicholas N.	1953-55
Kolb, Gary A.	1968-69
Kommers, Frederick R.	1913
Konetchy, Edward J.	1914
Kopacz, George F.	1970
Koshorek, Clement J.	1952-53
Koski, William J.	1951
Koupal, Louis L.	1925-26
Kravitz, Daniel	1956-60
Krawczyk, Raymond A.	1984-86
Kremer, Remy P.	1924-33
Krueger, Arthur W.	1903-04
Krumm, Albert	1889
Kuehne, William J.	1885-86*, 1887-89
Kuhns, Charles B.	1897
Kunz, Earl D.	1923
Kuzava, Robert L.	1957
Labine, Clem W.	1960-61
Lacy, Leondaus	1979-84
Ladd, A. C. Hiram	1898
Lake, Frederick L.	1898

*American Association Service

In 106 seasons (five in the American Association and 101 in the National League) 1,380 players have worn the uniform of the Alleghenies or Pirates.

All-time Pirate Roster (con't.)

Name	Years
Lally, Daniel J.	1891
Lamabe, John A.	1962
Lamb, John A.	1970-71, 73
Lanahan, Richard A.	1940-41
Lane, George M.	1882*
Lang, Martin J.	1930
Langford, J. Rick	1976
Lanier, Lorenzo	1971
Lanning, John Y.	1940-43, 45-46
LaPalme, Paul E.	1951-54
LaRoque, Samuel H. J.	1890-91
Latimer, Clifford W.	1900
Lavagetto, Harry A.	1934-36
LaValliere, Michael	1987
Laver, John C.	1884, 1889
Law, Vance A.	1980-81



VERNON LAW

Law, Vernon S.	1950-51, 54-67
Lawson, Albert W.	1890
Layne, Herman	1927
Leach, Thomas W.	1900-12, 18
Leahy, Thomas J.	1897
Leary, John J.	1882*
Lee, Clifford W.	1919-20
Lee, Mark L.	1980-81
Lee, Wyatt A.	1904
Leever, Samuel W.	1898-10
Leifield, Albert P.	1905-12
Leip, Edgar E.	1940-42
LeJeune, Sheldon A.	1915
LeMaster, Johnnie L.	1985
Leonard, Joseph H.	1914
Leppert, Donald G.	1961-62
Lezcano, Sixto	1985
Lind, Jose	1987
Lindell, John H.	1953
Lindstrom, Frederick C.	1933-34
Linton, Claud C.	1929
Littlefield, Richard B.	1954-56
Lizotte, Abel	1896
Lobert, John B.	1903
Logan, John	1961-63
Lois, Alberto	1978-79
Lombardi, Victor A.	1948-50
Long, R. Dale	1951, 55-57
Long, Robert	1981
Lopez, Alfonso R.	1940-46
Loucks, Scott G.	1985
Lovelace, Thomas R.	1922
Lowe, Robert L.	1904
Lucas, Charles F.	1934-38
Luce, Frank E.	1923
Luhrsen, William F.	1913
Lundgren, E. Delmar	1924
Luplow, Alvin D.	1967
Lynch, Gerald T.	1954-56, 63-66
Lynch, Michael J.	1904-07
Lyons, Albert H.	1947
Lyons, Dennis P. A.	1893-94, 96-97
Lytle, Edward B.	1890
MacDonald, William P.	1950, 53
MacFayden, Daniel K.	1940
Macha, Kenneth E.	1974, 77-78
Mack, Connie A.	1891-96
Mack, Dennis J.	1883*
Madden, Eugene	1916
Maddox, Nicholas	1907-10
Madison, Arthur M.	1899
Madlock, Bill	1979-85
Maggert, Harl V.	1907
Maguire, Jack	1951
Mahaffey, Lee Roy	1926-27
Mahler, Michael J.	1980
Main, Forrest H.	1948, 50, 52-53
Mamaux, Albert L.	1913-17
Mangan, James D.	1952, 54
Mangual, Angel L.	1969
Mann, Fred J.	1885-86*
Mansell, Michael R.	1882-84*
Manske, Louis H.	1906
Manush, Henry E.	1938-39
Maranville, Walter J. V.	1921-24
Marone, Louis S.	1969-70
Marquez, Luis A.	1954
Marshall, Joseph H.	1903
Marshall, R. James	1962
Martin, Paul C.	1955
Martin, Stuart M.	1941-42
Martinez, Jose A.	1969-70
Masi, Philip S.	1949
Mattox, James P.	1922-23
Mauch, Eugene W.	1947
Maul, Albert J.	1888-89, 91
Maxvill, C. Dallan	1973-74
Maxwell, J. Albert	1906
May, David L.	1978
May, Jerry L.	1964-70
May, Milton S.	1970-73, 83-84
May, William H.	1924
Mayer, James E.	1918-19
Mazeroski, William S.	1956-72
Mazzilli, Lee	1983-86
McArthur, Oland A.	1914
McAuley, James E.	1914-16
McBean, Alvin O.	1961-68, 70
McBride, George F.	1905
McCall, John W.	1950
McCarthy, Alexander G.	1910-17
McCarthy, John A.	1898-99
McCarthy, Thomas P.	1908
McClanahan, Peter	1931
McCormick, Harry E.	1904
McCormick, James	1887
McCreery, Thomas L.	1898-00
McCullough, Clyde E.	1949-52
McDonald, James A.	1884*
McDowell, Samuel E.	1975
McEnaney, William H.	1978
McFarland, Charles A.	1906
McFarlane, Orlando J.	1962, 64
McGinn, Frank J.	1890
McIlveen, Henry C.	1906
McInnis, John P.	1925-26
McKechnie, William B.	1907, 10-12, 18, 20
McKee, James M.	1972-73
McKelvey, Russell E.	1882*
McKinnon, Alexander J.	1887
McLaughlin, Francis E.	1883*
McLaughlin, Warren A.	1902
McLish, Calvin C.	1947-48
McMahan, Jack W.	1956
McNamara, Thomas H.	1922
McNertney, Gerald E.	1973
McQuillan, George W.	1913-15
McShannic, Peter R.	1888
McWilliams, Larry	1982-86
Meador, John D.	1920
Meadows, H. Lee	1923-29
Medich, George F.	1976
Meegan, Peter J.	1885*
Meekin, Jouett	1900
Meier, Arthur E.	1906
Meine, Henry W.	1929-34
Mejias, Roman G.	1955, 57-61
Mendoza, Mario A.	1974-78
Menefee, John	1892, 94-95
Mensor, Edward E.	1912-14
Merewether, Arthur F.	1922
Merritt, George W.	1901, 03
Merritt, William H.	1894-97
Merson, John W.	1951-52
Metkovich, George M.	1951-53
Michael, Gene R.	1966
Mikkelsen, Peter J.	1966-67
Miljus, John K.	1927-28
Miller, Frank L.	1916-19
Miller, George F.	1884-86*, 1887-93
Miller, Jacob G.	1922
Miller, John B.	1909-13
Miller, Raymond P.	1917
Miller, Robert L.	1971-72
Miller, Roscoe C.	1904
Miller, Ward T.	1909
Miller, William	1902
Milner, John D.	1978-82
Minshall, James E.	1974-75
Mitchell, Michael F.	1913-14
Mizell, Wilmer D.	1960-62
Moeller, Daniel E.	1907-08
Mokan, John L.	1921-22
Mollwitz, Frederick A.	1917-19
Montanez, Guillermo N.	1981-82
Montemayor, Felipe A.	1953, 55
Moore, Eugene	1909-10
Moore, G. Edward	1923-26
Moore, George R.	1905
Moose, Robert R.	1967-76
Moran, Samuel	1895
Moren, Lewis H.	1903-04
Moreno, Omar E.	1975-82
Morgan, Charles H.	1882-83*
Morlan, John G.	1973-74
Morris, Edward	1885-86*, 1887-89
Morrison, James F.	1982-87
Morrison, John D.	1920-27
Morrison, Philip M.	1921
Morton, Charles H.	1882*
Moryn, Walter J.	1961
Moskau, Paul R.	1982
Mosolf, James F.	1929-31
Mota, Manuel R.	1963-68
Mountain, Frank H.	1885-86*
Mowrey, Harry H.	1914
Mueller, Ray C.	1939-40, 50
Mueller, Walter J.	1922-24, 26
Muir, Joseph A.	1951-52
Mulcahy, Hugh N.	1947
Mulligan, Edward J.	1928
Muncrief, Robert C.	1949
Munger, George D.	1952, 56
Murphy, J. Edward	1926
Murphy, Leo J.	1915
Murphy, Morgan E.	1898
Murtaugh, Daniel E.	1948-51
Nagle, Walter H.	1911
Nagy, Stephen	1947
Naranjo, Lazaro G.	1956
Naton, Peter A.	1953
Neagle, John H.	1883-84*
Nealon, James J.	1906-07
Necciai, Ronald A.	1952
Neeman, Calvin A.	1962
Neighbors, Cecil F.	1908
Nelson, Glenn R.	1951, 59-61
Nelson, James L.	1970-71
Nelson, William F.	1884*
Newell, John A.	1891
Nichol, Samuel A.	1888
Nichols, Chester R.	1926-27
Nicholson, Frederick	1919-20
Nicholson, Ovid E.	1912
Nicol, George E.	1894
Nicosia, Steven R.	1978-83
Niehaus, Albert B.	1925
Niemann, Randy H.	1982-83
Niles, William A.	1895
Nolan, Edward S.	1883*
Nonnenkamp, Leo W.	1933
Nordhagen, Wayne O.	1982
Norman, Nelson A.	1982
Oberbeck, Henry A.	1883*
O'Brien, Edward J.	1953, 55-58
O'Brien, John J.	1899
O'Brien, John T.	1953, 55-58
O'Brien, Raymond J.	1916
O'Brien, Thomas E.	1943-45
O'Brien, Thomas J.	1898, 1900
O'Connell, Daniel F.	1950, 53
O'Connell, John C.	1928-29
O'Connor, John J.	1900-02
O'Connor, Patrick F.	1908-10
O'Day, Henry F.	1885*
O'Dell, William O.	1966-67
O'Donnell, George D.	1954
Oldham, John C.	1925-26
Oldis, Robert C.	1960-61

AL OLIVER

Oliver, Albert	1968-77
Oliver, Robert L.	1965
Olivo, Diomedes A.	1960, 62
Ordenana, Antonio A.	1943
Orsulak, Joseph M.	1983-86
Ortiz, Adalberto	1982-83, 85-87
Osborn, John B.	1931
Osborne, Frederick W.	1890
Osborne, Wayne H.	1935
Ostermueller, Frederick R.	1944-48
Otey, William T.	1907
Otis, Amos J.	1984
O'Toole, Martin J.	1911-14
Ott, N. Edward	1974-80
Owchinko, Robert D.	1983
Padden, Richard J.	1896-98
Padden, Thomas F.	1932-37
Pagan, David P.	1977
Pagan, Jose A.	1965-72
Page, Joseph F.	1954
Page, Mitchell O.	1984
Pagliaroni, James V.	1963-67
Palacios, Vicente	1987
Papish, Frank R.	1950
Parker, David G.	1973-83
Parker, Jay	1899
Parsons, Thomas A.	1963
Passeau, Claude W.	1935
Patek, Fred J.	1968-70
Patterson, Daryl A.	1974
Patterson, Robert C.	1986-87
Payne, Harley F.	1899
Pedrique, Alfredo	1987
Peery, George A.	1927
Peitz, Henry C.	1905-06
Pellagrini, Edward C.	1953-54
Pena, Antonio F.	1980-86
Pena, Hipolito	1986-87
Pena, Orlando	1970
Pendleton, James E.	1957-58
Pepper, Hugh M.	1954-57
Perez, George T.	1958
Perez, Pascual G.	1980-81
Peters, John P.	1882-84*
Peterson, Harding W.	1955, 57-59
Pettit, G. W. Paul	1951, 53
Petty, Jesse L.	1929-30
Pfeffer, Edward J.	1924
Pfiester, John T.	1903-04
Phelps, Edward J.	1902-04, 06-08
Phelps, Ernest G.	1942
Phillippe, Charles L.	1900-11
Phillips, Edward D.	1931
Phillips, Jack D.	1949-52
Phillips, Marr B.	1885*
Phillips, William C.	1890
Picinich, Valentine J.	1933
Pierro, William L.	1950
Piet, Anthony F.	1931-33
Pitler, Jacob A.	1917-18
Pizarro, Juan C.	1967-68, 74
Plaskett, Elmo A.	1962-63
Poat, Raymond W.	1949
Podgajny, John S.	1943
Pollet, Howard J.	1951-53, 56
Ponder, Charles E.	1917, 19-21
Poole, Edward I.	1900-02
Popovich, Paul E.	1974-75
Porterfield, Erwin C.	1958-59
Powell, William B.	1909-10
Powers, John C.	1955-58
Priddy, Robert S.	1962, 64
Prince, Thomas	1987
Pritchard, Harold W.	1957
Pulido, Alfonso	1983-84
Purkey, Robert T.	1954-57, 66
Queen, Melvin J.	1947-48, 50-52
Quest, Joseph L.	1884*
Quinn, Thomas G.	1886*
Rackley, Marvin E.	1949
Rader, Drew L.	1921
Rafter, John C.	1904
Rambert, Elmer D.	1939-40
Ramos, Pedro G.	1969
Rand, Richard H.	1957
Randolph, Willie L.	1975
Rawlings, John W.	1923-26
Ray, Johnny C.	1981-87
Raydon, Curtis L.	1958
Raymond, Harry H.	1892
Regan, William W.	1931
Rehg, Walter P.	1912
Reid, William A.	1884*
Reilly, Archer E.	1917
Reilly, Charles T.	1891
Reiser, Harold P.	1951
Reitz, Henry P.	1899
Reitz, Kenneth J.	1982
Renteria, Richard A.	1986
Rescigno, Xavier F.	1943-45
Restelli, Dino P.	1949, 51
Reuschel, Ricky E.	1985-87
Reuss, Jerry	1974-78
Reynolds, G. Craig	1975-76
Reynolds, Robert J.	1985-87
Rhawn, Robert J.	1949
Rhines, William P.	1898-99
Rhoden, Richard A.	1979-86
Rhyne, Harold J.	1926-27
Ribant, Dennis J.	1967
Rice, Harold H.	1953-54

Name	Years
Richmond, John H.	1885*
Rickert, Joseph F.	1898
Rickert, Marvin A.	1950
Ricketts, David W.	1970
Riconda, Henry P.	1929
Riddle, Elmer R.	1948-49
Riddle, John L.	1948
Rikard, Culley	1941-42, 47
Ringo, Frank C.	1885-86*
Ritchey, Claude C.	1900-06
Ritz, James L.	1894
Rizzo, John C.	1938-40
Roat, Frederick	1890
Roberts, Curtis B.	1954-56
Roberts, David A.	1979-80
Roberts, David L.	1966
Robertson, Davis A.	1921
Robertson, Robert E.	1967, 69-76
Robinson, Don A.	1978-87
Robinson, Jeffrey D.	1987
Robinson, John H.	1911-13
Robinson, William H.	1975-82
Robitaille, Anthony F.	1904-05
Rodgers, K. Andre	1965-67
Rodgers, William S.	1944-45
Rodriguez, Ruben D.	1986
Roe, Elwin C.	1944-47
Roettger, Walter H.	1934
Rohwer, Ray	1921-22
Rojek, Stanley A.	1948-51
Romo, Enrique	1979-82
Rooker, James P.	1973-80
Rosebraugh, Eli E.	1898-99
Ross, Mark	1987
Rothfuss, John A.	1897
Routcliffe, Philip J.	1890
Rowe, John C.	1889
Rubeling, Albert W.	1943-44
Russell, Ewell A.	1922-23
Russell, James W.	1942-47
Ryan, Michael J.	1974
Sadowski, James M.	1974
Saffell, Thomas J.	1949-51, 55
Saier, Victor S.	1919
Sale, Frederick L.	1924
Sales, Edward A.	1890
Salisbury, Henry H.	1882*
Salkeld, William F.	1945-47
Saltzgaver, Otto H.	1945
Salveson, John T.	1935
Sanders, Roy G.	1918
Sandlock, Michael J.	1953
Sands, Charles D.	1971-72
Sanguillen, Manuel D.	1967, 69-76, 78-80
Sankey, Benjamin T.	1929-31
Sarmiento, Manuel E.	1982-84
Sasser, Mackey	1987
Sauveur, Richard D.	1986
Savage, Theodore E.	1963
Scanlan, William D.	1903-04
Schang, Robert M.	1914-15
Scheeren, Frederick	1914-15
Scheibeck, Frank S.	1894
Scheneberg, John B.	1913
Schenz, Henry L.	1950-51
Schmidt, Walter J.	1916-24
Schmit, Frederick M.	1890
Schofield, J. Richard	1958-65
Schomberg, Otto H.	1886*
Schriver, William F.	1898-00
Schulte, Frank	1916-17
Schulte, Fred W.	1936-37
Schultz, Joseph C., Sr.	1916
Schultz, Joseph C., Jr.	1939-41
Schultz, Robert D.	1953
Schuster, William C.	1937
Schwall, Donald B.	1963-66
Scott, Floyd J.	1928
Scott, John W.	1916
Scott, Milton P.	1885*
Scurry, Rodney G.	1980-85
Sebring, James D.	1902-04
Senerchia, Emanuel R.	1952
Sewell, Truett B.	1938-49
Seymour, Thomas	1882*
Shafer, Ralph N.	1914
Shannon, William P.	1908
Shantz, Robert C.	1961
Sharpe, Bayard H.	1910
Shaw, Benjamin N.	1917-18
Shaw, Royal N.	1908
Sheehan, Thomas C.	1925-26
Sheehan, Thomas H.	1906-07
Sheely, Earl H.	1929
Shellenback, James P.	1966-67, 69
Shepard, Jack L.	1953-56
Short, William R.	1967
Shovlin, John J.	1911
Shugart, Frank H.	1891-93
Shuman, Harry	1942-43
Sicking, Edward J.	1927
Siglin, Wesley P.	1914-16
Simon, Michael E.	1909-13
Simpson, Harry L.	1959
Singleton, B. Elmer	1947-48
Sisk, Thomas W.	1962-68
Skiff, William F.	1921
Skinner, Robert R.	1954, 56-63
Slapnicka, Cyril C.	1918
Slattery, Philip R.	1915
Smiley, John P.	1986-87
Smith, Charles M.	1885-86*, 1887-89
Smith, Earl C.	1955
Smith, Earl S.	1924-28
Smith, Elmer E.	1892-97, 01
Smith, Frank L.	1884*
Smith, George H.	1899
Smith, Harold L.	1932-35
Smith, Harold R.	1965
Smith, Harold W.	1960-61
Smith, Harry T.	1902-07
Smith, James L.	1916
Smith, James L.	1982
Smith, John F.	1884*, 1890
Smith, Judson G.	1896, 01
Smith, Lewis O.	1904
Smith, Paul L.	1953, 57-58
Smith, Richard H.	1951-55
Smith, Robert G.	1957-59
Smith, Sherrod M.	1911-12
Smith, Sydney	1914-15
Smith, Vincent A.	1941, 46
Smith, Willard J.	1917-18
Smykal, Frank J.	1916
Solomon, Eddie	1980-82
Songer, Donald C.	1924-27
Sothern, Dennis E.	1930
Southworth, William H.	1918-20
Sowders, William J.	1889-90
Sparks, Thomas F.	1899
Spencer, Glenn E.	1928, 30-32
Spencer, Roy H.	1925-27
Spriggs, George H.	1965-67
Spurney, Edward F.	1891
Staley, Henry E.	1888-89, 91
Stankard, Thomas F.	1904

WILLIE STARGELL

Name	Years
Stargell, Wilver D.	1962-82
Starr, Charles W.	1908
Starr, Raymond F.	1944-45
Steele, Elmer R.	1910-11
Steele, Robert W.	1917-18
Steere, Fred E.	1894
Steinecke, William R.	1931
Steineder, Raymond J.	1923-24
Stengel, Charles D.	1918-19
Stennett, Renaldo A.	1971-79
Stenzel, Jacob C.	1892-96
Stevens, Edward L.	1948-50
Stevens, R. C.	1958-60
Stewart, Edward P.	1941-42
Stewart, John F.	1922
Stone, E. Arnold	1923-24
Stoner, Ulysses S. G.	1930
Storke, Alan M.	1906-09
Stratton, C. Scott	1891
Strickland, George B.	1950-52
Strief, George A.	1882*
Strincevich, Nicholas M.	1941-42, 44-48
Stroner, James M.	1929
Struss, Clarence H.	1934
Stuart, Richard L.	1958-62
Stuart, William A.	1895
Sturdivant, Thomas V.	1961-63
Suchecki, James J.	1952
Sugden, Joseph	1893-97
Suhr, August R.	1930-39
Sullivan, Daniel C.	1886*
Sullivan, Florence P.	1884*
Sullivan, John E.	1908
Sullivan, Joseph	1941
Sullivan, William J., Jr.	1947
Summa, Homer W.	1920
Sunday, William A.	1888-90
Surkont, Matthew C.	1954-56
Susce, George C.	1939
Swacina, Harry J.	1907-08
Swanson, Arthur L.	1955-57
Swartwood, Cyrus E.	1882-84*, 1892
Sweeney, Edward F.	1919
Sweeney, Henry L.	1944
Swetonic, Stephen A.	1929-33, 35
Swift, William V.	1932-39
Swigart, Oadis V.	1939-40
Tannehill, Jesse N.	1897-02
Tate, Walter A.	1946
Tauscher, Walter E.	1928
Taveras, Franklin F.	1971-72, 74-79
Taylor, Carl M.	1968-69, 71
Taylor, Donald C.	1987
Taylor, George E.	1884*
Taylor, William H.	1882-83*

KENT TEKULVE

Name	Years
Tekulve, Kenton C.	1974-85
Tenace, F. Gene	1983
Terry, William H.	1892-94
Terry, Z. Alexander	1919
Thevenow, Thomas J.	1931-35, 38
Thies, Vernon A.	1954-55
Thomas, Frank J.	1951-58
Thomas, Roy A.	1908
Thompson, Jason D.	1981-85
Thompson, John G.	1903
Thompson, L. Fresco	1925
Thompson, Will M.	1892
Tiant, Luis C.	1981
Tierney, James A.	1920-23
Tising, John J.	1936
Tobin, James A.	1937-39
Todd, Alfred C.	1936-38
Tolan, Robert	1977
Tomlin, David A.	1983, 85
Tost, Louis E.	1947
Traynor, Harold J.	1920-35, 37
Trimble, Joseph G.	1957
Truby, Harry G.	1896
Tudor, John T.	1984
Tunnell, B. Lee	1982-85
Turner, Earl E.	1948, 50
Turner, Terrence L.	1901
Tutwiler, Elmer S.	1928
Umbricht, James	1959-61
Vail, Robert G.	1908
Vance, Clarence A.	1915
Van Haltren, George E.	1892-93
Van Robays. Maurice R.	1939-43, 46
Van Slyke, Andrew	1987
Vargas, Hediberto	1982, 84
Vaughan, J. Floyd	1932-41
Veach, William W.	1890
Veal, Orville I.	1962
Veale, Robert A.	1962-72
Veil, Frederick W.	1903-04
Veltman, Arthur P.	1934
Vernon, James B.	1960
Viox, James H.	1912-16
Virdon, William C.	1956-65, 68
Virgil, Osvaldo J.	1965
Vitelli, A. Joseph	1944-45
Wacker, Charles J.	1909
Waddell, George E.	1900-01
Wade, Benjamin S.	1955
Wagner, John P.	1900-17
Wagner, William J.	1914-17
Walk, Robert V.	1984-87
Walker, Fred E.	1948-49
Walker, J. Luke	1965-66, 68-73
Wallace, James L.	1905
Walls, R. Lee	1952, 56-57
Walsh, Cornelius	1907
Walsh, James G.	1946, 48-51
Walter, James B.	1930
Walton, Reginald	1982
Waner, Lloyd J.	1927-41, 44-45
Waner, Paul G.	1926-40
Ward, Charles W.	1917
Ward, Frank G.	1891
Ward, Preston M.	1953-56
Warner, Edward E.	1912
Warner, Hoke H.	1916-17, 19
Warwick, Firman N.	1921
Wasdell, James C.	1942-43
Washington, U. L.	1986-87
Waters, Fred W.	1955-56
Watson, John R.	1920
Waugh, James E.	1952-53
Weaver, Arthur C.	1903
Weaver, James D.	1935-37
Weaver, William B.	1894
Webb, Cleon E.	1910
Webb, William J.	1917
Welch, John V.	1936
Werle, William G.	1949-52
West, Max E.	1948
Westlake, Waldon T.	1947-51
Weyhing, August P.	1895
Wheeler, Floyd C.	1921-22
White, James L.	1889
White, Kirby	1910-11
White, William D.	1884*
Whitehead, Burgess U.	1946
Whitney, Arthur W.	1884-86*, 1887
Whitson, Eddie L.	1977-79
Whitted, George B.	1919-21
Wickersham, David C.	1968
Wietelmann, William F.	1947
Wilhelm, Irvin K.	1903
Wilhoit, Joseph W.	1917
Wilkie, Aldon J.	1941-42, 46
Wilks, Theodore	1951-52
Williams, Donald F.	1958-59
Williams, James T.	1899-00
Willis, Victor G.	1906-09
Willoughby, Claude W.	1931
Wills, Maurice M.	1967-68
Wilson, Arthur E.	1916
Wilson, Grady H.	1948
Wilson, John O.	1908-13
Wilson, Samuel M.	1921
Wilson, William	1890
Wiltse, Lewis D.	1901
Windle, Willis B.	1928-29
Winham, Lafayette S.	1903
Winn, James F.	1983-86
Wise, Roy O.	1944
Wisner, John H.	1919-20
Wissman, David A.	1964
Witt, George A.	1957-61
Wolfe, Edward A.	1952
Wolfe, Harold	1917
Wolff, Roger F.	1947
Wolter, Harry M.	1907
Wood, Charles A.	1930-31
Wood, Roy W.	1913
Wood, Wilbur F.	1964-65
Woodcock, Fred W.	1892
Woodling, Eugene R.	1947
Woods, Walter S.	1900
Workman, Charles T.	1946
Wotus, Ronald A.	1983-84
Woulfe, James J.	1884*
Wright, David W.	1895
Wright, F. Glenn	1924-28
Wright, Joseph	1896
Wylie, James R.	1882*
Wynne, Marvell	1983-85
Wyrostek, John B.	1942-43
Yaik, Henry	1888
Yde, Emil O.	1924-27
Yeager, George E.	1901
Yellowhorse, Moses J.	1921-22
Yochim, Leonard J.	1951, 54
Young, Harley E.	1908
Young, Irving M.	1908
Young, L. Floyd	1933-40
Youngman, Henry	1890
Yount, F. Edwin	1939
Zachary, W. Chris	1973
Zak, Frank T.	1944-46
Zaske, L. Jeffrey	1984
Ziegler, George J.	1890
Zimmer, Charles L.	1900-02
Zinn, James E.	1920-22
Zisk, Richard W.	1971-76
Zitzman, William A.	1919

*American Association Service

In 106 seasons (five in the American Association and 101 in the National League) 1,380 players have worn the uniform of the Alleghenies or Pirates.

PIRATE ALL-TIME LEADERS

Batting Leaders

Games

Roberto Clemente	2433
Honus Wagner	2432
Willie Stargell	2360
Max Carey	2171
Bill Mazeroski	2163
Paul Waner	2154
Pie Traynor	1941
Lloyd Waner	1803
Tommy Leach	1548
Fred Clarke	1442

Home Runs

Willie Stargell	475
Ralph Kiner	301
Roberto Clemente	240
Dave Parker	166
Frank Thomas	163
Bill Mazeroski	138
Al Oliver	135
Richie Hebner	128
Dick Stuart	117
Bill Robinson	109

The Waner brothers ▶ Paul and Lloyd

Hits

Roberto Clemente	3000
Honus Wagner	2970
Paul Waner	2868
Pie Traynor	2416
Max Carey	2416
Lloyd Waner	2317
Willie Stargell	2232
Bill Mazeroski	2016
Arky Vaughan	1709
Fred Clarke	1638

Stolen Bases

Max Carey	688
Honus Wagner	639
Omar Moreno	412
Fred Clarke	261
Tommy Leach	249
Frank Taveras	206
Carson Bigbee	182
Ginger Beaumont	169
Pie Traynor	158
Lee Lacy	140

Runs

Honus Wagner	1520
Paul Waner	1492
Roberto Clemente	1416
Max Carey	1414
Willie Stargell	1195
Pie Traynor	1183
Lloyd Waner	1151
Fred Clarke	1017
Tommy Leach	1007
Arky Vaughan	936

Runs Batted In

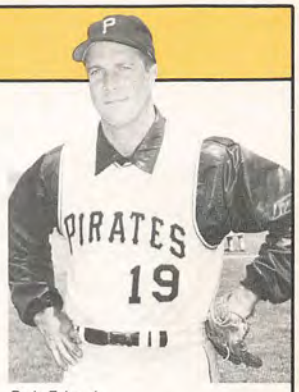
Willie Stargell	1540
Honus Wagner	1475
Roberto Clemente	1305
Pie Traynor	1273
Paul Waner	1177
Bill Mazeroski	853
Ralph Kiner	801
Gus Suhr	789
Arky Vaughan	764
Dave Parker	758

Roberto Clemente ▶

Pitching Leaders

Games

Elroy Face	802
Kent Tekulve	722
Bob Friend	568
Vernon Law	483
Babe Adams	483
Wilbur Cooper	469
Dave Giusti	410
Sam Leever	388
Rip Sewell	385
Don Robinson	343



Bob Friend

Innings Pitched

Bob Friend	3481
Wilbur Cooper	3201
Babe Adams	2991
Vernon Law	2673
Sam Leever	2645
Deacon Phillippe	2283
Rip Sewell	2108
Ray Kremer	1955
Bob Veale	1869
John Candelaria	1854

Wins

Wilbur Cooper	202
Sam Leever	194
Babe Adams	194
Bob Friend	191
Deacon Phillippe	165
Vernon Law	162
Rip Sewell	143
Ray Kremer	143
John Candelaria	124
Bob Veale	116

Saves

Kent Tekulve	158
Dave Giusti	133
Don Robinson	43
Ramon Hernandez	39
Grant Jackson	36
Rod Scurry	34
Rich Gossage	26
Enrique Romo	26
Cecilio Guante	20
Bob Moose	16

Strikeouts

Bob Friend	1682
Bob Veale	1652
Wilbur Cooper	1191
John Candelaria	1142
Vernon Law	1092
Babe Adams	1036
Steve Blass	896
Dock Ellis	869
Deacon Phillippe	853
Rick Rhoden	852

Shutouts

Babe Adams	47
Sam Leever	39
Bob Friend	35
Wilbur Cooper	34
Lefty Leifield	29
Vernon Law	28
Deacon Phillippe	25
Vic Willis	23
Rip Sewell	20
Bob Veale	20

Wilbur Cooper

OUTSTANDING.

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You can't keep an IRON MAN down.

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